

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Thymidine Phosphorylase / PD-ECGF (Angiogenesis Marker) (P-GF.44C), 0.2mg/mL, IgG1, Clone: [P-GF.44C], Mouse, Monoclonal BOT-BNUB1244-500**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Thymidine Phosphorylase / PD-ECGF (Angiogenesis Marker) (P-GF.44C), 0.2mg/mL, IgG1, Clone: [P-GF.44C], Mouse, Monoclonal                                                                                                                                      |
| Artikelnummer            | BOT-BNUB1244-500                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | BNUB1244-500                                                                                                                                                                                                                                                  |
| Alternativnummer         | BOT-BNUB1244-500-500UL                                                                                                                                                                                                                                        |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC, WB                                                                                                                                                                                                                                                       |
| Spezies Reaktivität      | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                | Recombinant full-length human Thymidine Phosphorylase (TP / PD-ECGF) protein                                                                                                                                                                                  |
| Produktbeschreibung      | This antibody recognizes a protein (amino acid 482) of 55 kDa (in vivo 110 kDa homodimer), identified as platelet-derived endothelial growth factor (PD-ECGF), same as thymidine phosphorylase (TP) or gliostatin. In the presence of inorganic orthophosp... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Klon-Bezeichnung         | [P-GF.44C]                                                                                                                                                                                                                                                    |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molekulargewicht       | 55 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Isotyp                 | IgG1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| UniProt                | <a href="#">P19971</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Puffer                 | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Anwendungsbeschreibung | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin) 1-2 ug/mL Western blotting 0.5-1 ug/mL Immunoprecipitation 0.5-1 ug/500ug protein lysate Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Optimal dilution for a specific application should be determined by user</p> |