

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

## Product Datasheet

### **Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) (EGP40/1372), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [EGP40/1372], Mouse, Monoclonal BOT-BNC041372-500**

|                          |   |
|--------------------------|---|
| Artikelname              | Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) (EGP40/1372), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [EGP40/1372], Mouse, Monoclonal  |
| Artikelnummer            | BOT-BNC041372-500   |
| Hersteller Artikelnummer | BNC041372-500   |
| Alternativnummer         | BOT-BNC041372-500-500UL   |
| Hersteller               | Biotium   |
| Wirt                     | Mouse   |
| Kategorie                | Antikörper  |
| Applikation              | FC, IF, IHC, WB   |
| Spezies Reaktivität      | Human   |
| Immunogen                | Recombinant human EpCAM protein fragment from the extracellular domain (aa77-202) (exact sequence is proprietary)   |
| Konjugation              | CF405S  |
| Produktbeschreibung      | EGP40 is a 40-43 kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It is expressed on baso-lateral cell surface in most simple epithelia and a vast majo... |
| Klonalität               | Monoclonal  |

|                        |  |
|------------------------|--|
| Konzentration          | 0.1 mg/mL  |
| Klon-Bezeichnung       | [EGP40/1372]   |
| Molekulargewicht       | 40-43 kDa  |
| Isotyp                 | IgG1   |
| UniProt                | <a href="#">P16422</a>   |
| Puffer                 | PBS, 0.1% BSA, 0.05% azide   |
| Quelle                 | Animal   |
| Anwendungsbeschreibung | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |