

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### EpCAM / CD326 (Epithelial Marker) (EGP40/2041R), 0.2mg/mL, Clone: [EGP40/2041R], Rabbit, Monoclonal BOT-BNUB2041-500

|                            |   |
|----------------------------|---|
| Article Name               | EpCAM / CD326 (Epithelial Marker) (EGP40/2041R), 0.2mg/mL, Clone: [EGP40/2041R], Rabbit, Monoclonal   |
| Biozol Catalog Number      | BOT-BNUB2041-500  |
| Supplier Catalog Number    | BNUB2041-500  |
| Alternative Catalog Number | BOT-BNUB2041-500-500UL  |
| Manufacturer               | Biotium   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human EpCAM fragment from extracellular domain (around aa100-224) (exact sequence is proprietary)   |
| Product Description        | Epitope of this MAb is mapped between aa 202-212 of EGP40, which 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-1a... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [EGP40/2041R]   |
| Molecular Weight           | 40-43 kDa   |

|                   |   |
|-------------------|---|
| UniProt           | P16422  |
| Buffer            | PBS, 0.05% BSA, 0.05% azide   |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |