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## Product Datasheet

### Ep-CAM / CD326 (Epithelial Marker), CF405S conjugate, 0.1mg/mL, Rabbit BOT-BNC041647-500

|                            |   |
|----------------------------|---|
| Article Name               | Ep-CAM / CD326 (Epithelial Marker), CF405S conjugate, 0.1mg/mL, Rabbit  |
| Biozol Catalog Number      | BOT-BNC041647-500   |
| Supplier Catalog Number    | BNC041647-500   |
| Alternative Catalog Number | BOT-BNC041647-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human TACSTD1 protein   |
| Conjugation                | CF405S  |
| Product Description        | 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... |
| Concentration              | 0.1 mg/mL   |
| Molecular Weight           | 40-43 kDa   |
| UniProt                    | <a href="#">P16422</a>  |
| Buffer                     | PBS, 0.1% BSA, 0.05% azide  |

| Source            | Animal   |
|-------------------|--|
| Application Notes | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody</p> <p>Immunofluorescence: 1-2 ug/mL</p> <p>Immunohistology (formalin) 1-2 ug/mL</p> <p>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</p> <p>Flow Cytometry 0.5-1 ug/million cells/0.1 mL</p> <p>Western blotting 0.5-1 ug/mL</p> <p>Optimal dilution for a specific application should be determined by user</p> |