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Product Datasheet

Ep-CAM / CD326(VU-1D9), CF488A conjugate, 0.1mg/mL, Clone: [VU-1D9], Mouse, Monoclonal BOT-BNC880017-500

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|----------------------------|---|
| Article Name | Ep-CAM / CD326(VU-1D9), CF488A conjugate, 0.1mg/mL, Clone: [VU-1D9], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC880017-500 |
| Supplier Catalog Number | BNC880017-500 |
| Alternative Catalog Number | BOT-BNC880017-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | Exosome Staining, FC, IF, IHC, WB |
| Species Reactivity | Human |
| Immunogen | Small cell lung carcinoma cells |
| Conjugation | CF488A |
| Product Description | This antibody reacts with the first EGF repeat in the extracellular domain of Ep-CAM. It is a 40-43 kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [VU-1D9] |

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|-------------------|---|
| Molecular Weight | 40-43 kDa |
| UniProt | P16422 |
| Buffer | PBS, 0.1% 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 Immunofluorescence: 1-2 ug/mL Does not react with rat or ferret, others not known Immunohistology formalin-fixed 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 minutes 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 |