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Product Datasheet

Galectin-13 (GAL13) / Placental Protein 13 (PP13) (PP13/1165), CF488A conjugate, 0.1mg/mL, IgG2b, Clone: [PP13/1165], Mouse, Monoclonal BOT-BNC881165-500

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| Article Name | Galectin-13 (GAL13) / Placental Protein 13 (PP13) (PP13/1165), CF488A conjugate, 0.1mg/mL, IgG2b, Clone: [PP13/1165], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC881165-500 |
| Supplier Catalog Number | BNC881165-500 |
| Alternative Catalog Number | BOT-BNC881165-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human Galectin-13 protein fragment (aa23-134) (exact sequence is proprietary) |
| Conjugation | CF488A |
| Product Description | This antibody recognizes a 32 kDa protein, which is identified as homodimer of galectin-13 (also known as PP13). Galectins are a family of soluble beta-galactoside-binding lectins that modulate cell-to-cell adhesion and cell-to-extracellular matrix (...) |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |

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| Clone Designation | [PP13/1165] |
| Molecular Weight | 16 kDa (monomer), 32 kDa (homodimer) |
| Isotype | IgG2b |
| UniProt | Q9UHV8 |
| 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: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 or 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 ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user |