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Product Datasheet

Glypican-3(GPC3/863), CF568 conjugate, 0.1mg/mL, Clone: [GPC3/863], Mouse, Monoclonal BOT-BNC680863-100

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|----------------------------|--|
| Article Name | Glypican-3(GPC3/863), CF568 conjugate, 0.1mg/mL, Clone: [GPC3/863], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC680863-100 |
| Supplier Catalog Number | BNC680863-100 |
| Alternative Catalog Number | BOT-BNC680863-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human, Rat |
| Immunogen | Recombinant full-length human GPC3 protein |
| Conjugation | CF568 |
| Product Description | Glypican-3 (GPC3) is a glycosylphosphatidyl inositol-anchored membrane protein, which may also be found in a secreted form. Anti-GPC3 has been identified as a useful tumor marker for the diagnosis of hepatocellular carcinoma (HCC), hepatoblastoma, mel... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [GPC3/863] |

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|-------------------|--|
| Molecular Weight | 67 kDa |
| UniProt | P51654 |
| 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 Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user</p> |