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## Product Datasheet

### **GCDFP-15 (Gross Cystic Disease Fluid Protein 15) (Breast Marker) (PIP/1571), CF647 conjugate, 0.1mg/mL, Clone: [PIP/1571], Mouse, Monoclonal BOT-BNC471571-500**

Article Name	GCDFP-15 (Gross Cystic Disease Fluid Protein 15) (Breast Marker) (PIP/1571), CF647 conjugate, 0.1mg/mL, Clone: [PIP/1571], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471571-500
Supplier Catalog Number	BNC471571-500
Alternative Catalog Number	BOT-BNC471571-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human GCDFP-15 protein fragment (aa 41-146) (exact sequence is proprietary)
Conjugation	CF647
Product Description	This antibody recognizes a protein of 15 kDa, identified as Gross cystic disease fluid protein 15 (GCDFP-15). It is a major protein component of benign breast gross cysts. It is a known marker of breast cancer, as it is found in approximately 50% of ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[PIP/1571]
Molecular Weight	15 kDa
UniProt	<a href="#">P12273</a>
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 is enhanced by boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA 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