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## Product Datasheet

### **BRCA1 (Breast Marker) (BRCA1/1472), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [BRCA1/1472], Mouse, Monoclonal BOT-BNCB1472-500**

Article Name	BRCA1 (Breast Marker) (BRCA1/1472), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [BRCA1/1472], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1472-500
Supplier Catalog Number	BNCB1472-500
Alternative Catalog Number	BOT-BNCB1472-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human BRCA1 protein fragment (aa445-620) (exact sequence is proprietary)
Conjugation	Biotin
Product Description	BRCA1 is a nuclear phosphoprotein that plays a role in maintaining genomic stability, and it also acts as a tumor suppressor. It combines with other tumor suppressors, DNA damage sensors, and signal transducers to form a large multi-subunit protein c...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[BRCA1/1472]
Molecular Weight	220 kDa

Isotype	IgG1
UniProt	<a href="#">P38398</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry