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Product Datasheet

Catenin, beta (p120) (CTNNB1/1507), 0.2mg/mL, Clone: [CTNNB1/1507], Mouse, Monoclonal
BOT-BNUB1507-500

Article Name	Catenin, beta (p120) (CTNNB1/1507), 0.2mg/mL, Clone: [CTNNB1/1507], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1507-500
Supplier Catalog Number	BNUB1507-500
Alternative Catalog Number	BOT-BNUB1507-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human full-length beta-Catenin (p120) protein fragment
Product Description	Beta-catenin associates with the cytoplasmic portion of E-cadherin. The catenin/cadherin complexes play an important role mediating cellular adhesion, including adherens junctions. Beta-catenin is involved in the Wnt signaling pathway as well as othe...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[CTNNB1/1507]
Molecular Weight	92 kDa

UniProt	P35222
Buffer	PBS, 0.05% 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|Immunohistology (formalin) 1-2 ug/mL|Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min|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