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## Product Datasheet

### **p120 / Catenin, delta-1 (CTNND1) Antibody, IgG2b, Clone: [CTNND1/4501], Mouse, Monoclonal NBT-1500-MSM11-P1ABX**

Article Name	p120 / Catenin, delta-1 (CTNND1) Antibody, IgG2b, Clone: [CTNND1/4501], Mouse, Monoclonal
Biozol Catalog Number	NBT-1500-MSM11-P1ABX
Supplier Catalog Number	1500-MSM11-P1ABX
Alternative Catalog Number	NBT-1500-MSM11-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa138-276) of human p120 (exact sequence is proprietary)
Product Description	Alpha-catenin and beta-catenin bind to the intracellular domain of E-cadherin while p120 catenin binds E-cadherin at a juxta-membrane site. The complex stabilizes tight junctions. In the cell, p120 catenin localized to the E-cadherin/catenins cell ad...
Clonality	Monoclonal
Clone Designation	[CTNND1/4501]
Molecular Weight	120kDa
Isotype	IgG2b

NCBI	<a href="#">1500</a>
UniProt	<a href="#">O60716</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal diluti