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## Product Datasheet

### **Villin (GI-Mucosal & Urogenital Brush Border Marker) Antibody, IgG1, Clone: [VIL1/1314 + VIL1/2376], Mouse, Monoclonal NBT-7429-MSM3-P1ABX**

Article Name	Villin (GI-Mucosal & Urogenital Brush Border Marker) Antibody, IgG1, Clone: [VIL1/1314 + VIL1/2376], Mouse, Monoclonal
Biozol Catalog Number	NBT-7429-MSM3-P1ABX
Supplier Catalog Number	7429-MSM3-P1ABX
Alternative Catalog Number	NBT-7429-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A recombinant fragment (around aa179-311) of human Villin protein (exact sequence is proprietary)
Product Description	Recognizes a protein of 95kDa, which is identified as villin. It is a major constituent in the microvilli, which compose the brush border of epithelial cells forming absorptive surfaces of the intestinal and renal proximal tubular epithelia. Anti-Vil...
Clonality	Monoclonal
Clone Designation	[VIL1/1314 + VIL1/2376]
Molecular Weight	93kDa
Isotype	IgG1

NCBI	<a href="#">7429</a>
UniProt	<a href="#">P09327</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 95C followed by cooling at RT for 20 minutes), Optimal dilution f