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## Product Datasheet

### **SERPINB5 / Maspin (Tumor Suppressor & Epithelial Biomarker) Antibody, IgG1, Clone: [SERPINB5/4972], Mouse, Monoclonal NBT-5268-MSM2-P1ABX**

Article Name	SERPINB5 / Maspin (Tumor Suppressor & Epithelial Biomarker) Antibody, IgG1, Clone: [SERPINB5/4972], Mouse, Monoclonal
Biozol Catalog Number	NBT-5268-MSM2-P1ABX
Supplier Catalog Number	5268-MSM2-P1ABX
Alternative Catalog Number	NBT-5268-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human SERPINB5 protein (around aa1-200) (exact sequence is proprietary)
Product Description	Maspin is structurally a serine protease inhibitor (serpin) that was initially isolated from normal human mammary epithelial cells. Serpins are a family of proteins that inhibit Chymotrypsin-like serine proteinases. Serpins control activated proteina...
Clonality	Monoclonal
Clone Designation	[SERPINB5/4972]
Molecular Weight	42kDa
Isotype	IgG1

NCBI	<a href="#">5268</a>
UniProt	<a href="#">P36952</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	Western Blot (1-2ug/ml), 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