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## Product Datasheet

### Alpha-1-Antichymotrypsin (SERPINA3) (Histiocytoma Marker) Antibody, IgG2b, Clone: [SERPINA3/4187], Mouse, Monoclonal NBT-12-MSM7-P0

Article Name	Alpha-1-Antichymotrypsin (SERPINA3) (Histiocytoma Marker) Antibody, IgG2b, Clone: [SERPINA3/4187], Mouse, Monoclonal
Biozol Catalog Number	NBT-12-MSM7-P0
Supplier Catalog Number	12-MSM7-P0
Alternative Catalog Number	NBT-12-MSM7-P0-20,NBT-12-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human Antichymotrypsin (AACT) protein fragment (around aa 49-187) (exact sequence is proprietary)
Product Description	It recognizes a protein of 65-76kDa, which is identified antichymotrypsin (AACT). AACT is a plasma protease inhibitor synthesized in the liver as a single glycopeptide chain. In human, the normal serum level of AACT is about one-tenth that of 1-antit...
Clonality	Monoclonal
Clone Designation	[SERPINA3/4187]
Molecular Weight	65-76kDa
Isotype	IgG2b

NCBI	<a href="#">12</a>
UniProt	<a href="#">P01011</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