

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Tryptase (Mast Cell Marker) Antibody, IgG1, Clone: [TPSAB1/1963], Mouse, Monoclonal NBT-7177-MSM3-P0**

Article Name	Tryptase (Mast Cell Marker) Antibody, IgG1, Clone: [TPSAB1/1963], Mouse, Monoclonal
Biozol Catalog Number	NBT-7177-MSM3-P0
Supplier Catalog Number	7177-MSM3-P0
Alternative Catalog Number	NBT-7177-MSM3-P0-20,NBT-7177-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human Tryptase protein fragment (around aa 115-233) (Exact sequence is proprietary)
Product Description	Tryptases comprise a family of trypsin-like serine proteases (peptidase family S1). Tryptases are stored in mast cell secretory granules and basophils. Mast cells are connective tissue cells derived from blood-forming tissues that line arterial walls...
Clonality	Monoclonal
Clone Designation	[TPSAB1/1963]
Molecular Weight	31-36kDa
Isotype	IgG1

NCBI	<a href="#">7177</a>
UniProt	<a href="#">Q15661</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