

Anti-TPSAB1 antibody (200-275 aa) [ABT-MCT] (STJ196843)

STJ196843

GENERAL INFORMATION

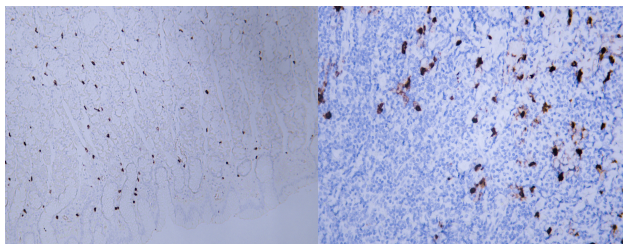
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tryptase alpha/beta-1 (200-275 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-MCT
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:100-500
Range	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	7177
Gene Symbol	TPSAB1
Uniprot ID	TRYB1_HUMAN
Immunogen	Synthesized peptide derived from the human Mast cell tryptase at the amino acid range 200-275
Immunogen Region	200-275 aa
Specificity	This antibody detects endogenous levels of human Mast cell tryptase. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section.
Immunogen Sequence	



Human stomach tissue was stained with Anti-Mast Cell Tryptase (ABT-MCT) Antibody

Human tonsil tissue was stained with Anti-Mast Cell Tryptase (ABT-MCT) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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