

Anti-TPSAB1 antibody (200-275 aa) [PT2024] (STJ196976)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

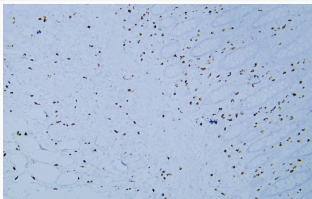
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 500-2000 IHC-P 1:100-500 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Calculated: 30kD Observed: 30kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

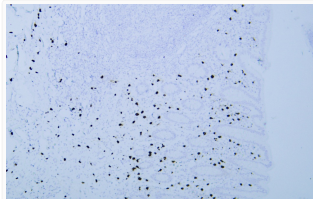
Gene ID	7177
Gene Symbol	TPSAB1
UniProt ID	TRYB1_HUMAN
Immunogen Region	200-275 aa
Specificity	This antibody detects endogenous levels of human Mast cell tryptase. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section.

ADDITIONAL INFORMATION

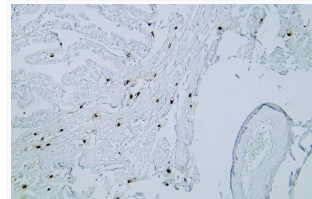
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



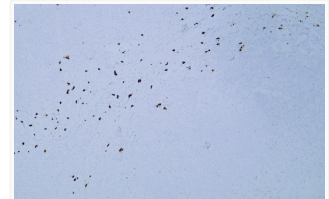
Human appendix tissue was stained with Anti-Mast cell tryptase (PT2024) Antibody



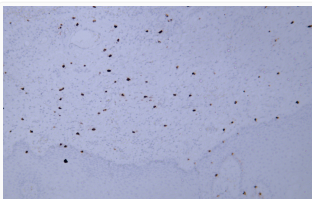
Human appendix tissue was stained with Anti-Mast cell tryptase (PT2024) Antibody



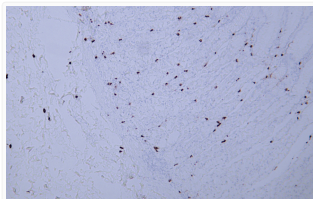
Human fallopian tube tissue was stained with Anti-Mast cell tryptase (PT2024) Antibody



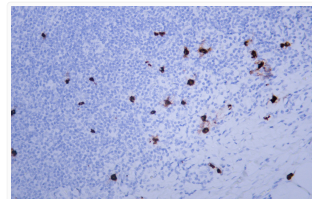
Human tonsil tissue was stained with Anti-Mast cell tryptase (PT2024) Antibody



Human cervical squamous cell carcinoma tissue was stained with Anti-Mast Cell Tryptase (ABT194) Antibody



Human stomach tissue was stained with Anti-Mast Cell Tryptase (ABT194) Antibody



Human tonsil tissue was stained with Anti-Mast Cell Tryptase (ABT194) Antibody