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PRSS2 Antibody

Rabbit mAb
Catalog # AP92596

Product Information

Application	WB
Primary Accession	P07478
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Pancreatic anionic trypsinogen; Protease, serine, 2; PRSS2; TRYP8;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	26488

Additional Information

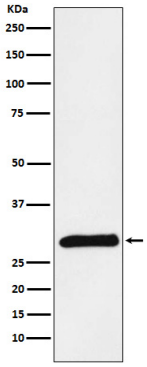
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PRSS2
Description	Trypsinogen has been shown to have certain intrinsic activity. It is usually considered, however, as the inactive precursor of trypsin which may be activated by removal of a terminal hexapeptide to yield single chain b trypsin.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	PRSS2
Synonyms	TRY2, TRYP2
Function	In the ileum, may be involved in defensin processing, including DEFA5.
Cellular Location	Secreted, extracellular space.
Tissue Location	Expressed in Paneth cells, at the base of small intestinal crypts.

Images

Western blot analysis of PRSS2 expression in Human pancreas lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.