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Marapsin1/CAPH2 Rabbit pAb

Catalog # AP97879

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9BQR3
Other Accession	Q9BQR3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31940
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human Marapsin1/CAPH2
Epitope Specificity	151-250/290
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the peptidase S1 family. Contains 1 peptidase S1 domain.
Post-translational modifications	N-glycosylated.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Pancreasin is a pancreatic tryptic serine peptidase that cleaves peptides after an arginine residue.[supplied by OMIM, Sep 2003]

Additional Information

Gene ID	83886
Other Names	CAPH2; MPN; marapsin; PRS27_HUMAN; PRSS27; Pancreasin; 3.4.21.-; PRS27_MOUSE; PRS27_RAT; serine protease 27; protease, serine 27
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	PRSS27
Synonyms	MPN
Cellular Location	Secreted.

Tissue Location	Expressed predominantly in the pancreas.

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