PRSS38 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PRSS38, Polyclonal Antibody
Full Product Name	PRSS38 Conjugated Antibody
Product Gene Name	anti-PRSS38 antibody
Product Synonym Names	MPN2
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Specificity	The antibody detects endogenous levels of total PRSS38 protein.
Preparation and Storage	Store at 4 degree C for 6 months.
Molecular Weight	35KD
3D Structure	ModBase 3D Structure for A1L453
Immunogen	Full length fusion protein of human PRSS38
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm
Applications Tested/Suitable for anti-PRSS38 antibody	Most Applications
Application Notes for anti-PRSS38 antibody	Suggested Dilution: AF350 conjugated: most applications: 1:50-1:250 AF405 conjugated: most applications: 1:50-1:250 AF488 conjugated: most applications: 1:50-1:250 AF555 conjugated: most applications: 1:50-1:250 AF594 conjugated: most applications: 1:50-1:250 AF647 conjugated: most applications: 1:50-1:250 AF680 conjugated: most applications: 1:50-1:250 AF750 conjugated: most applications: 1:50-1:250 Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1:50-1:1000
Related Product Information for anti-PRSS38 antibody	MBS9451262 is an antibody targeting PRSS38. Also known as PRSS38 Conjugated Antibody. Reactive in Human. Host: Rabbit. The function of this protein remains unknown.
Other Notes	Small volumes of anti-PRSS38 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PRSS38. It may not necessarily be applicable to this product.

NCBI GI #	120660129
NCBI GeneID	339501

NCBI Accession #	BC130400
UniProt Primary Accession #	A1L453
UniProt Related Accession #	A1L453
NCBI Official Full Name	Homo sapiens marapsin 2, mRNA
NCBI Official Synonym Full Names	serine protease 38
NCBI Official Symbol	PRSS38
NCBI Official Synonym Symbols	MPN2
UniProt Protein Name	Serine protease 38
UniProt Synonym Protein Names	Marapsin-2
Protein Family	Serine protease
UniProt Gene Name	PRSS38
UniProt Synonym Gene Names	MPN2
UniProt Entry Name	PRS38_HUMAN
NCBI Protein Information	serine protease 38
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