

SCRN1 Rabbit pAb

Catalog # AP99677

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q12765
Other Accession	Q12765
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46382
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SCR1
Epitope Specificity	151-250/414
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 C69 family. Secernin subfamily.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene likely encodes a member of the secernin family of proteins. A similar protein in rat functions in regulation of exocytosis in mast cells. Alternatively spliced transcript variants have been described. [provided by RefSeq, Mar 2009]

Additional Information

Gene ID	9805
Other Names	SES1; 2810019K23Rik; 6330535A03Rik; mKIAA0193; SCR1_HUMAN; SCR1; KIAA0193; SCR1_MOUSE; SCR1_RAT; secernin 1
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	SCR1
Synonyms	KIAA0193

Function	Regulates exocytosis in mast cells. Increases both the extent of secretion and the sensitivity of mast cells to stimulation with calcium (By similarity).
Cellular Location	Cytoplasm.

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