



Rabbit Anti-SCRN1 antibody

SL19600R

Product Name:	SCRN1
Chinese Name:	分离蛋白SCRN1抗体
Alias:	KIAA0193; OTTHUMP00000202313; SCRN 1; SCRN1; SCRN1_HUMAN; Secernin 1; Secernin-1; Secernin1; SES1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	46kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SCRN1:151-250/414
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.
PubMed:	PubMed
Product Detail:	<p>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]</p> <p>Function: Regulates exocytosis in mast cells. Increases both the extent of secretion and the</p>

sensitivity of mast cells to stimulation with calcium.

Subcellular Location:

Cytoplasm.

Similarity:

Belongs to the peptidase C69 family. Secernin subfamily.

SWISS:

Q12765

Gene ID:

9805

Database links:

[Entrez Gene: 9805](#) Human

[Entrez Gene: 69938](#) Mouse

[Entrez Gene: 502776](#) Rat

[Omim: 614965](#) Human

[SwissProt: Q12765](#) Human

[SwissProt: Q9CZC8](#) Mouse

[SwissProt: Q6AY84](#) Rat

[Unigene: 520740](#) Human

[Unigene: 41557](#) Mouse

[Unigene: 154317](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.