



Rabbit Anti-GCET1 antibody

SL5932R

Product Name:	GCET1
Chinese Name:	Blymphocyte生发中心相关蛋白抗体
Alias:	Centerin; GCET1; Germinal center B cell expressed transcript 1; Seprin A9; Serine proteinase inhibitor A11; SERPINA11; SERPINA11b; SERPINA9.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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:	43kDa
Cellular localization:	cytoplasmicSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human GCET1:301-400/417
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:	GCET1 (germinal center B-cell expressed transcript 1) belongs to the SERPIN family of proteins and is located within a cluster of SERPIN genes on chromosome 14q32). GCET1 is a protease inhibitor that inhibits trypsin and trypsin-like serine proteases in vitro, and to a lesser extent inhibits plasmin and thrombin. This protein may play an important role in GC-B cell physiology. Its expression in lymphomas could be important in differential diagnosis and research.

Subcellular Location:

Isoform 1: Secreted. Isoform 2, 3, 4, 5, 6, 7: Cytoplasm (Probable).

Tissue Specificity:

Highly expressed in normal germinal center (GC) B-cells and GC B-cell-derived malignancies.

Similarity:

Belongs to the serpin family.

SWISS:

Q86WD7

Gene ID:

327657

Database links:

[Entrez Gene: 327657](#)Human

[SwissProt: Q86WD7](#)Human

[Unigene: 317970](#)Human

Important Note:

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