

ARG41824
anti-SERPINA9 / GCET1 antibody

Package: 100 µl

Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes SERPINA9 / GCET1
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	SERPINA9 / GCET1
Species	Human
Immunogen	Synthetic peptide of Human SERPINA9 / GCET1.
Conjugation	Un-conjugated
Alternate Names	SERPINA11; Centerin; Germinal center B-cell-expressed transcript 1 protein; SERPINA11b; GCET1; Serpin A9

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	MCF7	
Observed Size	~ 48 kDa	

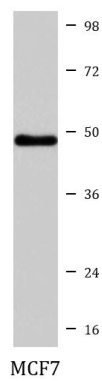
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	SERPINA9
Gene Full Name	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 9
Function	Protease inhibitor that inhibits trypsin and trypsin-like serine proteases (in vitro). Inhibits plasmin and thrombin with lower efficiency (in vitro). [UniProt]
Calculated Mw	47 kDa
Cellular Localization	Isoform 1: Secreted. Isoform 2: Cytoplasm. Isoform 3: Cytoplasm. Isoform 4: Cytoplasm. Isoform 5: Cytoplasm. Isoform 6: Cytoplasm. Isoform 7: Membrane; Single-pass type II membrane protein. [UniProt]

Images



ARG41824 anti-SERPINA9 / GCET1 antibody WB image

Western blot: MCF7 cell lysate stained with ARG41824 anti-SERPINA9 / GCET1 antibody.