



Rabbit Anti-SAMD-1 antibody

SL8532R

Product Name:	SAMD-1
Chinese Name:	SAMD1蛋白抗体
Alias:	Atherin; SAM domain containing 1; SAM domain-containing protein 1; SAMD1; SAMD1_HUMAN; Sterile alpha motif domain containing 1; Sterile alpha motif domain-containing protein 1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Rabbit,
Applications:	ELISA=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:	56kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SAMD-1:31-130/538
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:	Function: May play a role in atherogenesis by immobilizing LDL in the atherial wall.

Subcellular Location:

Cytoplasm. Secreted.

Tissue Specificity:

Expressed in atherosclerotic lesions, not in normal intima.

Similarity:

Contains 1 SAM (sterile alpha motif) domain.

SWISS:

Q6SPF0

Gene ID:

90378

Database links:

[Entrez Gene: 90378](#) Human

[SwissProt: Q6SPF0](#) Human

[Unigene: 140309](#) Human

Important Note:

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

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