

SRCRB4D Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17857c**Specification**

SRCRB4D Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8WTU2
Other Accession	NP_542782.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	60819
Antigen Region	165-191

SRCRB4D Antibody (Center) - Additional Information**Gene ID** 136853**Other Names**

Scavenger receptor cysteine-rich domain-containing group B protein {ECO:0000303|PubMed:12466895, ECO:0000312|HGNC:HGNC:14461}, Four scavenger receptor cysteine-rich domains-containing protein {ECO:0000312|HGNC:HGNC:14461}, S4D-SRCRB, SSC4D (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=14461)

Target/Specificity

This SRCRB4D antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 165-191 amino acids from the Central region of human SRCRB4D.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SRCRB4D Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SRCRB4D Antibody (Center) - Protein Information

Name SSC4D ([HGNC:14461](#))

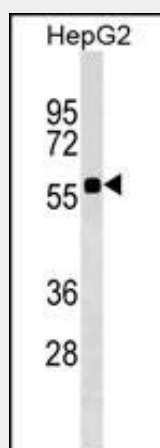
Cellular Location
Secreted.

SRCRB4D Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SRCRB4D Antibody (Center) - Images



SRCRB4D Antibody (Center) (Cat. #AP17857c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the SRCRB4D antibody detected the SRCRB4D protein (arrow).

SRCRB4D Antibody (Center) - Background

The scavenger receptor cysteine-rich (SRCR) superfamily is an ancient and highly conserved group of cell surface and/or secreted proteins, some of which are involved in the development of the immune system and the regulation of both innate and adaptive immune responses. Group B SRCR domains usually contain 8 regularly spaced cysteines that give rise to a well-defined intradomain disulfide-bond pattern.

SRCRB4D Antibody (Center) - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)
Padilla, O., et al. Immunogenetics 54(9):621-634(2002)