

Rabbit anti-Human Selenophosphate synthetase 1 Polyclonal Antibody | anti-SEPHS1 antibody

Selenophosphate synthetase 1 antibody

CATALOG # AAA307867	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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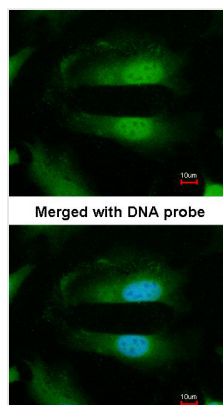
PRODUCT SYNONYMS

Selenophosphate synthetase 1; Polyclonal Antibody; Selenophosphate synthetase 1 antibody; anti-SEPHS1 antibody

PRODUCT SPECIFICATIONS

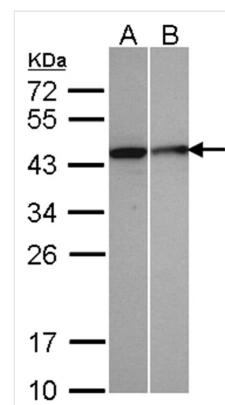
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	392
Applicable Applications for anti-SEPHS1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 174 of Selenophosphate synthetase 1
Target Name	Selenophosphate synthetase 1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Selenophosphate synthetase 1 antibody at 1: 200 dilution.



Application Data

Sample(30 ug of whole cell lysate)A: A431B: MOLT412% SDS PAGEPrimary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-SEPHS1 antibody	This protein encodes an enzyme that synthesizes selenophosphate from selenide and ATP. Selenophosphate is the selenium donor used to synthesize selenocysteine, which is co-translationally incorporated into selenoproteins at in-frame UGA codons. [provided by RefSeq]
Product Categories/Family for anti-SEPHS1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	12654243
NCBI GeneID	22929
Molecular Weight	35,620 Da
NCBI Official Full Name	Selenophosphate synthetase 1
NCBI Official Synonym Full Names	selenophosphate synthetase 1
NCBI Official Symbol	SEPHS1
NCBI Official Synonym Symbols	SPS; SELD; SPS1
NCBI Protein Information	selenide, water dikinase 1
UniProt Protein Name	Selenide, water dikinase 1
UniProt Gene Name	SEPHS1
UniProt Synonym Gene Names	SELD; SPS; SPS1
UniProt Entry Name	SPS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/selenophosphate-synthetase-1-antibody-immunofluorescence-western-blot-elisa/307867>