

Rabbit anti-Human, Rat SEPP1 Polyclonal Antibody | anti-SEPP1 antibody

SEPP1 Polyclonal Antibody

CATALOG # AAA179806	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunofluorescence, Western Blot
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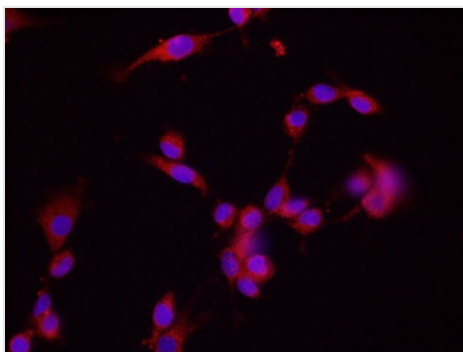
PRODUCT SYNONYMS

SEPP1; Polyclonal Antibody; SEPP1 Polyclonal Antibody; Selenoprotein P; SeP; SELENOP; SELP; anti-SEPP1 antibody

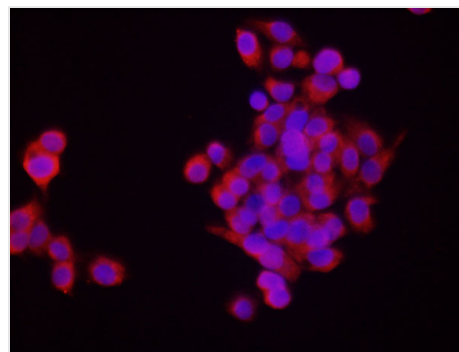
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH 7.4
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SEPP1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Human SEPP1 protein expressed by E coli
Preparation and Storage	Store at -20 degree C Valid for 12 months. Avoid freeze/thaw cycles.

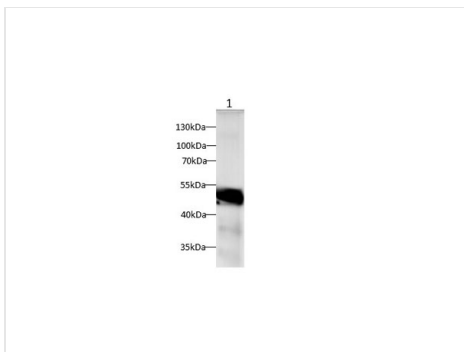
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using SEPP1 Polyclonal Antibody at dilution of 1:200


IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells using SEPP1 Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western blot with SEPP1 Polyclonal antibody at dilution of 1:1000.lane 1:human serum

ADDITIONAL INFORMATION

Related Product Information for anti-SEPP1 antibody	Selenoprotein P (SeP) is an extracellular, monomeric glycoprotein containing up to 10 selenocysteine residues in the polypeptide chain. It is ubiquitously expressed in mammalian tissues, and in human plasma it accounts for at least 40% of the total selenium concentration. SeP binds to heparin and cell membranes, and is associated with endothelial cells. SeP in human plasma protects against peroxynitrite-mediated oxidation and reduces phospholipid hydroperoxide in vitro, in accordance with the presumption that it has a function as an extracellular oxidant defense. Immunochemical assays have demonstrated that its concentration in plasma varies much with selenium intake, but other factors also have an influence.
Product Categories/Family for anti-SEPP1 antibody	Polyclonal Antibodies ; Primary Antibodies ; Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	312004116
NCBI GeneID	6414
UniProt Accession #	P49908 ; Q6PD59 ; Q6PI43 ; Q6PI87 ; Q6PJF9
Molecular Weight	43,174 Da
NCBI Official Full Name	selenoprotein P
NCBI Official Synonym Full Names	selenoprotein P
NCBI Official Symbol	SELENOP
NCBI Official Synonym Symbols	SeP; SELP; SEPP; SEPP1
NCBI Protein Information	selenoprotein P
UniProt Protein Name	Selenoprotein P
UniProt Gene Name	SELENOP
UniProt Synonym Gene Names	SeP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/sepp1-antibody-immunofluorescence-western-blot-elisa/179806>