

Rabbit SEPP1 Polyclonal Antibody | anti-SEPP1 antibody

SEPP1 Polyclonal Antibody

CATALOG # AAA167189	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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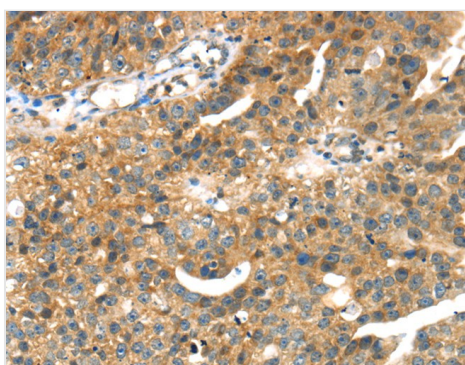
PRODUCT SYNONYMS

SEPP1; Polyclonal Antibody; SEPP1 Polyclonal Antibody; SeP; SELP; anti-SEPP1 antibody

PRODUCT SPECIFICATIONS

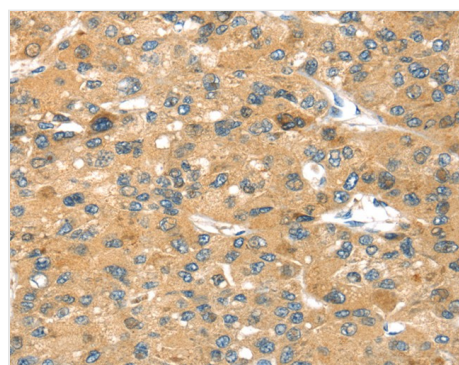
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	411
Applicable Applications for anti-SEPP1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SEPP1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using SEPP1 Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SEPP1 Polyclonal Antibody at dilution 1:35

ADDITIONAL INFORMATION

Related Product Information for anti-SEPP1 antibody	This gene encodes a selenoprotein containing multiple selenocysteine (Sec) residues, which are encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), which is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. This selenoprotein is an extracellular glycoprotein, and is unusual in that it contains 10 Sec residues per polypeptide. It is a heparin-binding protein that appears to be associated with endothelial cells, and has been implicated to function as an antioxidant in the extracellular space. Several transcript variants, encoding either the same or different isoform, have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148277022
NCBI GeneID	6414
NCBI Accession #	NP_001087195.1
NCBI GenBank Nucleotide #	NM_001093726.1
Molecular Weight	43,174 Da
NCBI Official Full Name	selenoprotein P isoform 2
NCBI Official Synonym Full Names	selenoprotein P, plasma, 1
NCBI Official Symbol	SEPP1
NCBI Official Synonym Symbols	SeP; SELP
NCBI Protein Information	selenoprotein P
UniProt Protein Name	Selenoprotein P
UniProt Gene Name	SEPP1
UniProt Synonym Gene Names	SELP; SeP
UniProt Entry Name	SEPP1_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://www.aaabiotech.com/polyclonal/sepp1-antibody-immunohistochemistry-elisa/167189>