

Rabbit SELENBP1 Polyclonal Antibody | anti-SELENBP1 antibody

SELENBP1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302118	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SELENBP1; Polyclonal Antibody; SELENBP1 antibody; LPSB; SP56; hSBP; SBP56; anti-SELENBP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SELENBP1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	410
Applicable Applications for anti-SELENBP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SELENBP1.
Target Name	SELENBP1
Preparation and Storage	Store at -20 degree C

IMAGES



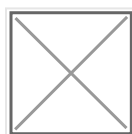
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using SELENBP1 antibody. Blue: DAPI for nuclear staining.



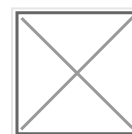
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using SELENBP1 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat brain using SELENBP1 antibody at dilution of 1:200 (200x lens).



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human thyroid cancer using SELENBP1 antibody at dilution of 1:200 (400x lens).



WB (Western Blot)

Western blot analysis of 721_B cell lysate using SELENBP1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SELENBP1 antibody	This gene encodes a member of the selenium-binding protein family. Selenium is an essential nutrient that exhibits potent anticarcinogenic properties, and deficiency of selenium may cause certain neurologic diseases. The effects of selenium in preventing cancer and neurologic diseases may be mediated by selenium-binding proteins, and decreased expression of this gene may be associated with several types of cancer. The encoded protein may play a selenium-dependent role in ubiquitination/deubiquitination-mediated protein degradation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Apr 2012]
Product Categories/Family for anti-SELENBP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	385137128
NCBI GeneID	8991
NCBI Accession #	NP_001245217.1
NCBI GenBank Nucleotide #	NM_001258288.1
UniProt Accession #	Q13228; Q49AQ8; Q96GX7; A6NML9; A6PVW9; B2RDR3; B4DKP6; B4E1F3
Molecular Weight	56,866 Da
NCBI Official Full Name	selenium-binding protein 1 isoform 2
NCBI Official Synonym Full Names	selenium binding protein 1
NCBI Official Symbol	SELENBP1
NCBI Official Synonym Symbols	LPSB; SP56; hSBP; SBP56; HEL-S-134P
NCBI Protein Information	selenium-binding protein 1
UniProt Protein Name	Selenium-binding protein 1
UniProt Gene Name	SELENBP1
UniProt Synonym Gene Names	SBP; SBP56; SP56
UniProt Entry Name	SBP1_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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/selenbp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302118>