

Rabbit SPRE2 Polyclonal Antibody | anti-SPRE2 antibody

SPRE2 Antibody

CATALOG # AAA319874	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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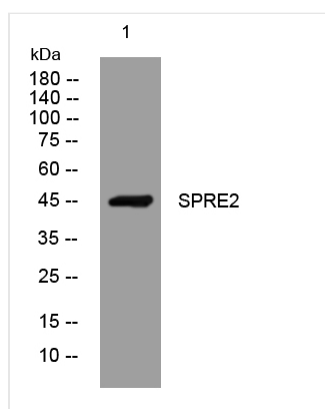
PRODUCT SYNONYMS

SPRE2; Polyclonal Antibody; SPRE2 Antibody; anti-SPRE2 antibody

PRODUCT SPECIFICATIONS

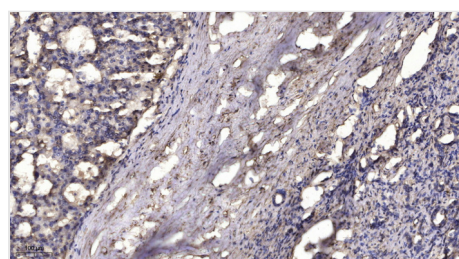
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SPRE2 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SPRE2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human SPRE2 AA range: 68-118
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SPRE2 antibody	SPRED2 is a member of the Sprouty (see SPRY1; MIM 602465)/SPRED family of proteins that regulate growth factor-induced activation of the MAP kinase cascade (see MAPK1; MIM 176948)(Nonami et al., 2004 [PubMed 15465815]).[supplied by OMIM, Mar 2008]
Product Categories/Family for anti-SPRE2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	189571669
NCBI GeneID	200734
NCBI Accession #	NP_861449
NCBI GenBank Nucleotide #	NM_181784.2
UniProt Accession #	Q7Z698; Q2NKX6; A1L3V4; B7Z5K7; D6W5F7; E9PEP0
Molecular Weight	47,033 Da
NCBI Official Full Name	sprouty-related, EVH1 domain-containing protein 2 isoform a
NCBI Official Synonym Full Names	sprouty-related, EVH1 domain containing 2
NCBI Official Symbol	SPRED2
NCBI Official Synonym Symbols	Spred-2
NCBI Protein Information	sprouty-related, EVH1 domain-containing protein 2; sprouty protein with EVH-1 domain 2, related sequence
UniProt Protein Name	Sprouty-related, EVH1 domain-containing protein 2
UniProt Gene Name	SPRED2
UniProt Synonym Gene Names	Spred-2
UniProt Entry Name	SPRE2_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/spre2-antibody-immunohistochemistry-western-blot-elisa/319874>