

Rabbit BASP1 Polyclonal Antibody | anti-BASP1 antibody

BASP1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200969	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast	Western Blot

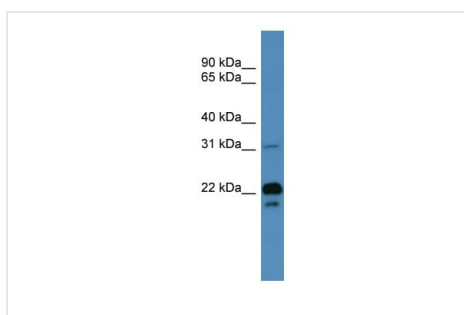
PRODUCT SYNONYMS

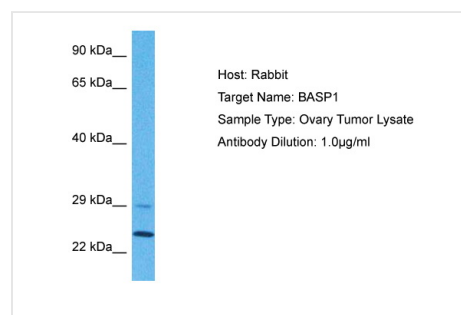
BASP1; Polyclonal Antibody; BASP1 antibody - N-terminal region; anti-BASP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AK EGKEKPDQDA EGKAEKEGE KDAAAAKEEA PKAEPEKTEG AA EAKAEP
Sequence Length	227
Applicable Applications for anti-BASP1 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 86%; Guinea Pig: 100%; Horse: 86%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Yeast: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human BASP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-BASP1 Antibody Titration: 0.125ug/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle

WB (Western Blot)

Host: Rabbit
Target Name: BASP1
Sample Type: Ovary Tumor Lysate
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-BASP1 antibody	This is a rabbit polyclonal antibody against BASP1. It was validated on Western Blot Target Description: This gene encodes a membrane bound protein with several transient phosphorylation sites and PEST motifs. Conservation of proteins with PEST sequences among different species supports their functional significance. PEST sequences typically occur in proteins with high turnover rates. Immunological characteristics of this protein are species specific. This protein also undergoes N-terminal myristoylation.
Product Categories/Family for anti-BASP1 antibody	Polyclonal ; Signaling Intermediate ; Transcription Regulation ; Stem Cells ; Disease Related ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	30795231
NCBI GeneID	10409
NCBI Accession #	NP_006308
NCBI GenBank Nucleotide #	NM_006317
UniProt Accession #	P80723
Molecular Weight	23kDa
NCBI Official Full Name	brain acid soluble protein 1
NCBI Official Synonym Full Names	brain abundant membrane attached signal protein 1
NCBI Official Symbol	BASP1
NCBI Official Synonym Symbols	CAP23; NAP22; CAP-23; NAP-22
NCBI Protein Information	brain acid soluble protein 1
UniProt Protein Name	Brain acid soluble protein 1
UniProt Gene Name	BASP1
UniProt Synonym Gene Names	NAP22
UniProt Entry Name	BASP1_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/basp1-antibody-western-blot-elisa/200969>