

Rabbit EPSTI1 Polyclonal Antibody | anti-EPSTI1 antibody

EPSTI1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199917	Rabbit	Tested Species Reactivity Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Horse, Rabbit	Western Blot

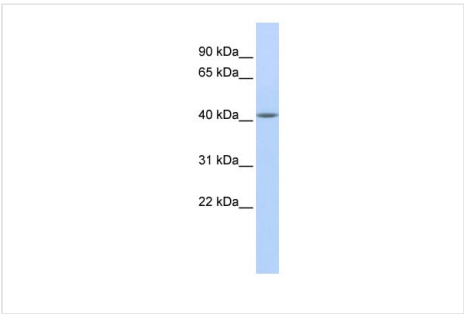
PRODUCT SYNONYMS

EPSTI1; Polyclonal Antibody; EPSTI1 antibody - N-terminal region; anti-EPSTI1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Horse, Rabbit
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.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: RR LGGSQSETEV RQKQQLQLMQ SKYKQKLRKRE ESVRIKKEAE EAELQKMK
Sequence Length	410
Applicable Applications for anti-EPSTI1 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 86%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 86%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human EPSTI1
Protein Interactions	CUL1
Protein Size (# AA)	410 amino acids
Blocking Peptide	For anti-EPSTI1 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-EPSTI1 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive
Control: MCF7 cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-EPSTI1 antibody	This is a rabbit polyclonal antibody against EPSTI1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EPSTI1 was up-regulated in breast carcinomas. The exact function of EPSTI1 is not known.
Product Categories/Family for anti-EPSTI1 antibody	Polyclonal; Membrane Protein; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	50428917
NCBI GeneID	94240
NCBI Accession #	NP_001002264
NCBI GenBank Nucleotide #	NM_001002264
UniProt Accession #	Q96J88
Molecular Weight	47kDa
NCBI Official Full Name	epithelial-stromal interaction protein 1 isoform 1
NCBI Official Synonym Full Names	epithelial stromal interaction 1
NCBI Official Symbol	EPSTI1
NCBI Official Synonym Symbols	BRESI1
NCBI Protein Information	epithelial-stromal interaction protein 1
UniProt Protein Name	Epithelial-stromal interaction protein 1
UniProt Gene Name	EPSTI1
UniProt Entry Name	ESIP1_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.