

Rabbit FERMT1 Polyclonal Antibody | anti-FERMT1 antibody

FERMT1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199130	Rabbit	Tested: Human Predicted: Cow, Dog, Horse, Rabbit, Rat	Western Blot

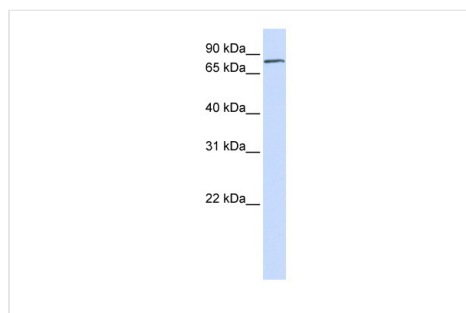
PRODUCT SYNONYMS

FERMT1; Polyclonal Antibody; FERMT1 antibody - N-terminal region; anti-FERMT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Human Predicted: Cow, Dog, Horse, Rabbit, Rat
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 located within the following region: LS STDFTFASWE LVVRVDHPNE EQQKDVTLRV SGDLHVGGVM LKLVEQIN
Sequence Length	677
Applicable Applications for anti-FERMT1 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 86%; Horse: 86%; Human: 100%; Rabbit: 93%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FERMT1
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-FERMT1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive

Control: Human heart

ADDITIONAL INFORMATION

Related Product Information for anti-FERMT1 antibody	This is a rabbit polyclonal antibody against FERMT1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: FERMT1 is involved in cell adhesion, possibly via its interaction with integrins. It may mediate TGF-beta 1 signaling in tumor progression. Defects in FERMT1 are the cause of Kindler syndrome.
Product Categories/Family for anti-FERMT1 antibody	Polyclonal; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	116686114
NCBI GeneID	55612
NCBI Accession #	NP_060141
NCBI GenBank Nucleotide #	NM_017671
UniProt Accession #	Q9BQL6
Molecular Weight	77kDa
NCBI Official Full Name	fermitin family homolog 1
NCBI Official Synonym Full Names	fermitin family member 1
NCBI Official Symbol	FERMT1
NCBI Official Synonym Symbols	URP1; KIND1; DTGCU2; UNC112A; C20orf42
NCBI Protein Information	fermitin family homolog 1
UniProt Protein Name	Fermitin family homolog 1
UniProt Gene Name	FERMT1
UniProt Synonym Gene Names	C20orf42; KIND1; URP1
UniProt Entry Name	FERM1_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/fermt1-antibody-western-blot-elisa/199130>