

Rabbit BLZF1 Polyclonal Antibody | anti-BLZF1 antibody

BLZF1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197706	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

PRODUCT SYNONYMS

BLZF1; Polyclonal Antibody; BLZF1 antibody - N-terminal region; anti-BLZF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, 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.
Sequence	Synthetic peptide with the following region: EK AMEVKAVRIL VPKAAITHDI PNKNTKVKSL GHHKGEFLGQ SEGVIEPN
Sequence Length	400
Applicable Applications for anti-BLZF1 antibody	WB (Western Blot)
Homology	Cow: 92%; Dog: 92%; Guinea Pig: 85%; Horse: 100%; Human: 100%; Mouse: 83%; Rabbit: 85%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human BLZF1
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-BLZF1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human kidney

WB (Western Blot)

Host: Rabbit
Target Name: BLZF1
Sample Type: MCF7
Antibody Dilution: 1.0ug/ml
BLZF1 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells

ADDITIONAL INFORMATION

Related Product Information for anti-BLZF1 antibody	This is a rabbit polyclonal antibody against BLZF1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: BLZF1 is required for normal Golgi structure and for protein transport from the endoplasmic reticulum (ER) through the Golgi apparatus to the cell surface.
Product Categories/Family for anti-BLZF1 antibody	Polyclonal ; Transcription Factor ; Growth Factors & Hormones ; Transcription Regulation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504805
NCBI GeneID	8548
NCBI Accession #	NP_003657
NCBI GenBank Nucleotide #	NM_003666
UniProt Accession #	Q9H2G9
Molecular Weight	45kDa
NCBI Official Full Name	golgin-45 isoform 1
NCBI Official Synonym Full Names	basic leucine zipper nuclear factor 1
NCBI Official Symbol	BLZF1
NCBI Official Synonym Symbols	JEM1; JEM-1; JEM-1s; GOLGIN-45
NCBI Protein Information	golgin-45
UniProt Protein Name	Golgin-45
UniProt Gene Name	BLZF1
UniProt Synonym Gene Names	JEM1
UniProt Entry Name	GO45_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/blzf1-antibody-western-blot-elisa/197706>