

Rabbit IKZF4 Polyclonal Antibody | anti-IKZF4 antibody

IKZF4 antibody - N-terminal region

CATALOG # AAA198503	HOST Rabbit	REACTIVITY Human, Mouse, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

IKZF4; Polyclonal Antibody; IKZF4 antibody - N-terminal region; anti-IKZF4 antibody

PRODUCT SPECIFICATIONS

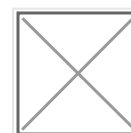
Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: GS HRQGKDNLER DPSGGCVPDF LPQAQDSNHF IMESLFCESGDSSELEKE
Sequence Length	585
Applicable Applications for anti-IKZF4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Human: 100%; Mouse: 100%; Pig: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of human IKZF4
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-IKZF4 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: 721_B cell lysate
IKZF4 is supported by BioGPS gene expression data to be expressed in 721_B



IHC (Immunohistochemistry)

Rabbit Anti-IKZF4 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Adult heart
Observed Staining: Nuclear
Primary Antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy2/3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec
Protocol located in Reviews and Data.

ADDITIONAL INFORMATION

Related Product Information for anti-IKZF4 antibody	This is a rabbit polyclonal antibody against IKZF4. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Members of the Ikaros (ZNFN1A1; MIM 603023) family of transcription factors, which includes Eos, are expressed in lymphocytes and are implicated in the control of lymphoid development.Members of the Ikaros (ZNFN1A1; MIM 603023) family of transcription factors, which includes Eos, are expressed in lymphocytes and are implicated in the control of lymphoid development.[supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-436 AC034102.32 139959-140394 c 437-975 DA797441.1 1-539 976-5506 BX647761.1 546-5076
Product Categories/Family for anti-IKZF4 antibody	Polyclonal; Transcription Regulation; Transcription Regulation; Developmental Biology; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	122891864
NCBI GeneID	64375
NCBI Accession #	NP_071910
NCBI GenBank Nucleotide #	NM_022465
UniProt Accession #	Q9H2S9
Molecular Weight	64kDa
NCBI Official Full Name	zinc finger protein Eos isoform a
NCBI Official Synonym Full Names	IKAROS family zinc finger 4
NCBI Official Symbol	IKZF4
NCBI Official Synonym Symbols	EOS; ZNFN1A4
NCBI Protein Information	zinc finger protein Eos
UniProt Protein Name	Zinc finger protein Eos
UniProt Gene Name	IKZF4
UniProt Synonym Gene Names	KIAA1782; ZNFN1A4
UniProt Entry Name	IKZF4_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/ikzf4-antibody-immunohistochemistry-western-blot-elisa/198503>