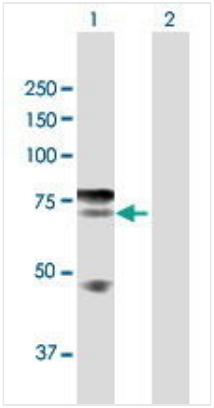
IKZF4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IKZF4, Polyclonal Antibody
Full Product Name	IKZF4 (Zinc Finger Protein Eos, Ikaros Family Zinc Finger Protein 4, KIAA1782, ZNFN1A4) (FITC)
Product Gene Name	anti-IKZF4 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human IKZF4.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor
Immunogen	Full length recombinant protein corresponding to aa1-544 from human IKZF4.
Immunogen Sequence	MDSRYLQLQLYLPSCSLLQGSGDSSLEKEFLGAPVGPSVSTPNSQHSSPSRSLSANSIKVEMYSDEESSRLLGPDERLLEKDDSVIVEDSLSEPLGYCDG
Conjugate	FITC
Note	Preservative Free
Product Categories/Family for anti-IKZF4 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-IKZF4 antibody	Western Blot (WB)
Application Notes for anti-IKZF4 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-IKZF4 antibody	DNA-binding protein that binds to the 5'GGGAATRCC-3' Ikaros-binding sequence. Transcriptional repressor. Interacts with SPI1 and MITF to repress t
Other Notes	Small volumes of anti-IKZF4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess
Searchable Terms for IKZF4 purchase	MBS6382511 is an antibody targeting IKZF4. Also known as IKZF4 (Zinc Finger Protein Eos, Ikaros Family Zinc Finger Protein 4, KIAA1782, ZNFN1A4



Western Blot (WB) of anti-IKZF4 antibody
Western Blot analysis of IKZF4 expression in transfected 293T cell line using 128375. Lane 1: IKZF4 transfected lysate (59.7kD). Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IKZF4. It may not necessarily be applicable to this product.

NCBI GI #	33636753
NCBI GeneID	64375
NCBI Accession #	NM_022465.2
UniProt Related Accession #	Q9H2S9
GenBank Nucleotide #	NM_022465.2
NCBI Official Full Name	Homo sapiens IKAROS family zinc finger 4 (Eos) (IKZF4), mRNA
NCBI Official Synonym Full Names	IKAROS family zinc finger 4
NCBI Official Symbol	IKZF4
NCBI Official Synonym Symbols	EOS; ZNFN1A4
Protein Family	Zinc finger protein
NCBI Protein Information	zinc finger protein Eos
NCBI Summary for IKZF4	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, Jul 2002]
Research Articles on IKZF4	**1.** IKZF4 polymorphism (rs1701704) was strongly associated with insulin autobody positivity at the time of type 1 diabetes diagnosis
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