

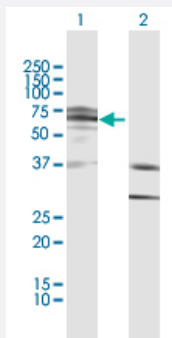
MaxPab®

IKZF4 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00064375-D01

Size 100 uL

Applications

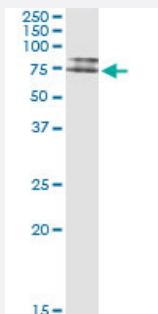


Western Blot (Transfected lysate)

Western Blot analysis of IKZF4 expression in transfected 293T cell line ([H00064375-T01](#)) by IKZF4 MaxPab polyclonal antibody.

Lane 1: IKZF4 transfected lysate(59.70 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of IKZF4 transfected lysate using anti-IKZF4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with IKZF4 purified MaxPab mouse polyclonal antibody (B01P) ([H00064375-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human IKZF4 protein.

Immunogen

IKZF4 (ENSP00000262032, 1 a.a. ~ 544 a.a) full-length human protein.

Sequence	MDSRYLQLQLYLPSCSLLQGSGDSSLEKEFLGAPVGPSVSTPNSQHSSPSRSLSANSIKVEMYS DEESSRLLGPDERLLEKDDSVIVEDSLSEPLGYCDGSGPEPHSPGGIRLPNGKLKCDVCGMVC GPNVLMVHKRSHTGERPFHCNQCGASFTQKGNLLRHIKLHSGEKPFCPCFCNYACRRRDALTGH LRTHSVSSPTVGKPYKCNYCGRSYKQSTLEEHKERCHNYLQSLSTEALAGQPGDEIRDLEM VPDMSMLHSSSERPTFIDRLANSLTKRKRSTPQKFVGEKQMRFSLSLDLPYDVNSGGYEKDELVA HHSLEPGFGSSSLAFVGAEHLRPLRLPPTNCISELTPVISSVYTQMQPLPGRLELPGSREAGEGPE DLADGGPLLYRPRGPLTDPGASPSNGCQDSTDTESNHEDRVAGVVSLPQGPPPPPPPTIVVGR HSPAYAKEDPKPQEGLLRGTPGPSKEVLRVVGESGEPVKAFKCEHCRILFLDHVMFTIHMGCCHG FRDPFECNICGYHSQDRYEFSSHVRGEHKVG
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of IKZF4 expression in transfected 293T cell line ([H00064375-T01](#)) by IKZF4 MaxPab polyclonal antibody.

Lane 1: IKZF4 transfected lysate(59.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of IKZF4 transfected lysate using anti-IKZF4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with IKZF4 purified MaxPab mouse polyclonal antibody (B01P) ([H00064375-B01P](#)).

[Protocol Download](#)

Gene Info — IKZF4

Entrez GeneID	64375
GeneBank Accession#	NM_022465.2
Protein Accession#	ENSP00000262032

Gene Name	IKZF4
Gene Alias	EOS, KIAA1782, ZNFN1A4
Gene Description	IKAROS family zinc finger 4 (Eos)
Omim ID	606239
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	zinc finger protein, subfamily 1A, 4 zinc finger protein, subfamily 1A, 4 (Eos) zinc finger transcription factor Eos

Disease

- [Alopecia Areata](#)
- [Autoimmune Diseases](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)