

Datasheet for ABIN6992112
anti-IKZF2 antibody (N-Term)



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Overview

Quantity:	0.1 mg
Target:	IKZF2
Binding Specificity:	AA 50-100, N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IKZF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Immunogen:	IKZF2 antibody was raised against a 19 amino acid peptide near the amino terminus of human IKZF2. The immunogen is located within amino acids 50 - 100 of IKZF2.
Isotype:	IgG
Specificity:	IKZF2 antibody is human, mouse and rat reactive. At least two isoforms of IKZF2 are known to exist, this antibody will detect both isoforms. IKZF2 antibody is predicted to not cross-react with other IKZF proteins.
Purification:	IKZF2 antibody is affinity chromatography purified via peptide column.

Target Details

Target:	IKZF2
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Target Details

Alternative Name:	IKZF2 (IKZF2 Products)
Background:	The Ikaros family zinc finger 2 (IKZF2) is a member of the Ikaros family of zinc-finger proteins, a family of hematopoietic-specific transcription factors involved in the regulation of lymphocyte development (1,2). IKZF2 forms homo- or hetero-dimers with other Ikaros family members, and is thought to function predominantly in early hematopoietic development (3). Its expression is a marker for T cell activation and proliferation (4).
Molecular Weight:	Predicted: 58 kDa Observed: 60 kDa
Gene ID:	22807
NCBI Accession:	NP_057344
UniProt:	Q9UKS7

Application Details

Application Notes:	IKZF2 antibody can be used for detection of IKZF2 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in mouse samples, Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	IKZF2 antibody is supplied in PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C, 4 °C
Storage Comment:	IKZF2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.