

Datasheet for ABIN7605229 **anti-IKZF1 antibody**



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Overview

Quantity:	100 µL
Target:	IKZF1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This IKZF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Ikaros Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Ikaros Transcription regulator of hematopoietic cell differentiation (PubMed:17934067) . Binds gamma-satellite DNA (PubMed:17135265, PubMed:19141594) . Plays a role in the development of lymphocytes, B- and T-cells.
Clone:	AEFA-9
Isotype:	IgG
Characteristics:	Anti-Ikaros Monoclonal Antibody (ABIN7605229). Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	IKZF1
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Target Details

Alternative Name:	IKZF1 (IKZF1 Products)
Background:	Synonyms: Zinc finger protein GLI1,Glioma-associated oncogene,Oncogene GLI,GLI1,GLI, Tissue Specificity: Testis, myometrium and fallopian tube. Also expressed in the brain with highest expression in the cerebellum, optic nerve and olfactory tract. .
Molecular Weight:	40 kDa
UniProt:	Q13422
Pathways:	Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:100-1:500 FC 1:60
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.