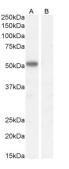
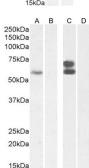


IKAROS Family Zinc Finger 4 (IKZF4) Antibody

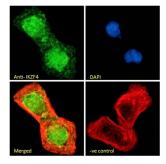
Catalogue No.:abx431740



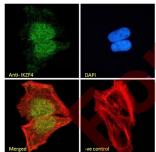
abx431740 (1 μ g/ml) staining of Mouse Heart lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence.



abx431740 (2 μg/ml) staining of Jurkat nuclear lysate (A) + Peptide (B), and (0.1 μg/ml) staining of K562 nuclear lysate (C) + Peptide (D), (35 μg protein in RIPA buffer). Detected by chemiluminescence.



Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 μ g/ml) followed by AF488 secondary antibody (2 μ g/ml), showing nuclear staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 μ g/ml) followed by AF488 secondary antibody (2 μ g/ml).



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 μ g/ml) followed by AF488 secondary antibody (2 μ g/ml), showing nuclear staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 μ g/ml) followed by AF488 secondary antibody (2 μ g/ml).

IKZF4 Antibody is a Goat Polyclonal antibody against IKZF4.

Target: IKAROS Family Zinc Finger 4 (IKZF4)

Clonality: Polyclonal

Tested Applications: P-ELISA, WB, IF/ICC, FCM

Datasheet

Version: 1.0.0 Revision date: 04 Jun 2025



Host: Goat

Recommended dilutions: P-ELISA: 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: abx616134 - Internal region: C-RPTFIDRLANSLTKR

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: IKZF4

GenelD: <u>64375</u> 22781

NCBI Accession: NP 071910.3, NP 001338019.1, NP 001338020.1, NP 001338021.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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