

Product datasheet for TA349148

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ZNFN1A2 (IKZF2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1 - 2 ug/mL, IHC: 5 ug/mL, IF: 20 ug/mL

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: IKZF2 antibody was raised against a 19 amino acid peptide near the amino terminus of

human IKZF2.

Formulation: PBS containing 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: IKZF2 antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: Predicted: 58 kDa; Observed: 60 kDa

Gene Name: IKAROS family zinc finger 2

Database Link: NP 057344

Entrez Gene 22807 Human

Q9UKS7

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).

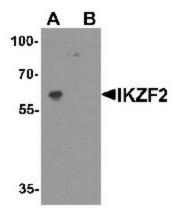
Its expression is a marker for T cell activation and proliferation (4).

Synonyms: ANF1A2; HELIOS; ZNF1A2; ZNFN1A2

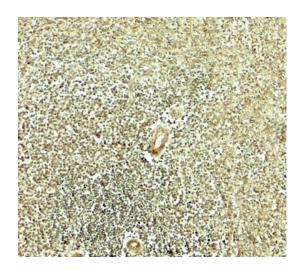




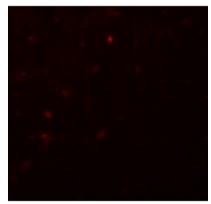
Product images:



Western blot analysis of IKZF2 in EL4 cell lysate with IKZF2 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry of IKZF2 in human spleen tissue with IKZF2 antibody at 5 $\mbox{ug/mL}.$



Immunofluorescence of IKZF2 in human spleen tissue with IKZF2 antibody at 20 ug/mL.