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Ikaros 3 Polyclonal Antibody

Catalog # AP70482

Product Information

Application	WB, E
Primary Accession	Q9UKT9
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58023

Additional Information

Gene ID	22806
Other Names	IKZF3; ZNFN1A3; Zinc finger protein Aiolos; Ikaros family zinc finger protein 3
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

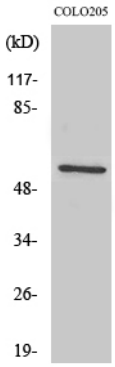
Name	IKZF3
Synonyms	ZNFN1A3
Function	Transcription factor that plays an important role in the regulation of lymphocyte differentiation. Plays an essential role in regulation of B-cell differentiation, proliferation and maturation to an effector state. Involved in regulating BCL2 expression and controlling apoptosis in T-cells in an IL2-dependent manner.
Cellular Location	Nucleus. Cytoplasm [Isoform 3]: Nucleus [Isoform 14]: Nucleus. Cytoplasm
Tissue Location	Expressed most strongly in peripheral blood leukocytes, the spleen, and the thymus.

Background

Transcription factor that plays an important role in the regulation of lymphocyte differentiation. Plays an essential role in regulation of B-cell differentiation, proliferation and maturation to an effector state.

Involved in regulating BCL2 expression and controlling apoptosis in T-cells in an IL2- dependent manner.

Images



Western Blot analysis of various cells using Ikaros 3 Polyclonal Antibody diluted at 1：1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.