
Product Name: Helios Rabbit Polyclonal Antibody**Catalog #: APRab11968**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight	56kDa

Antigen Information

Gene Name	IKZF2
Alternative Names	IKZF2; HELIOS; ZNFN1A2; Zinc finger protein Helios; Ikaros family zinc finger protein 2
Gene ID	22807.0
SwissProt ID	Q9UKS7
Immunogen	The antiserum was produced against synthesized peptide derived from human IKZF2. AA range:331-380

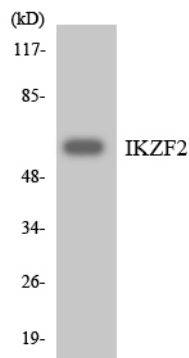
Background

This gene encodes a member of the Ikaros family of zinc-finger proteins. Three members of this protein family (Ikaros, Aiolos

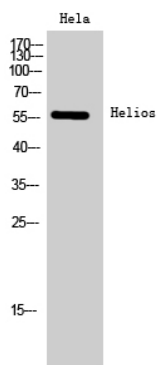
and Helios) are hematopoietic-specific transcription factors involved in the regulation of lymphocyte development. This protein forms homo- or hetero-dimers with other Ikaros family members, and is thought to function predominantly in early hematopoietic development. Multiple transcript variants encoding different isoforms have been found for this gene, but the biological validity of some variants has not been determined. [provided by RefSeq, Jul 2008],function:Associates with Ikaros at centromeric heterochromatin.,similarity:Belongs to the Ikaros C2H2-type zinc-finger protein family.,similarity:Contains 6 C2H2-type zinc fingers.,subunit:Interacts with IKZF4 AND IKZF5.,

Research Area

Image Data



Western blot analysis of the lysates from HeLa cells using IKZF2 antibody.



Western Blot analysis of HeLa cells using Helios Polyclonal Antibody.