



Rabbit Anti-ZNFN1A2 antibody

SL16420R

Product Name:	ZNFN1A2
Chinese Name:	ZNFN1A2蛋白抗体
Alias:	ANF1A2; HELIOS; IKAROS family zinc finger 2; Ikaros family zinc finger protein 2; IKZF 2; IKZF2; IKZF2_HUMAN; MGC34330; Zinc finger DNA binding protein Helios; Zinc finger protein Helios; zinc finger protein subfamily 1A 2; ZNF1A2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	60kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNFN1A2:21-120/526
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the Ikaros C2H2-type zinc-finger protein family.
Contains 6 C2H2-type zinc fingers.

SWISS:

Q9UKS7

Gene ID:

22807

Database links:

[Entrez Gene: 22807](#) Human

[Entrez Gene: 22779](#) Mouse

[Entrez Gene: 301476](#) Rat

[Omim: 606234](#) Human

[SwissProt: Q9UKS7](#) Human

[SwissProt: P81183](#) Mouse

[Unigene: 604950](#) Human

[Unigene: 106343](#) Mouse

[Unigene: 229574](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.