

Summary

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|------------------------|-----------------------------------|
| Production Name | Helios Rabbit Polyclonal Antibody |
| Description | Rabbit Polyclonal Antibody |
| Host | Rabbit |
| Application | WB,ELISA |
| Reactivity | Human,Mouse,Rat |

Performance

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|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| Purification | Affinity purification |

Immunogen

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|--------------------------|--|
| 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.The antiserum was produced against synthesized peptide derived from human IKZF2. AA range:331-380 |

Application

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|-------------------------|------------------------------------|
| Dilution Ratio | WB 1:500 - 1:2000. ELISA: 1:40000. |
| Molecular Weight | 56kD |

Background

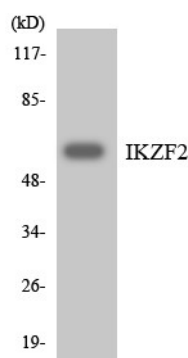
Product Name: Helios Rabbit Polyclonal Antibody
Catalog #: APRab11968



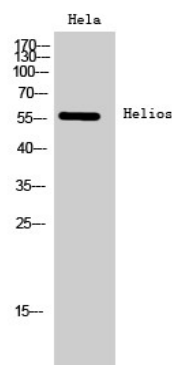
This gene encodes a member of the Ikaros family of zinc-finger proteins. Three members of this protein family (Ikaros, Aiolos and Helios) are hematopoietic-specific transcription factors involved in the regulation of lymphocyte development. This protein forms homo- or hetero-dimers with other Ikaros 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 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .

Note

For research use only.