
Product Name: Ikaros Rabbit Monoclonal Antibody**Catalog #: AMRe85697**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 50-70 kDa

Antigen Information

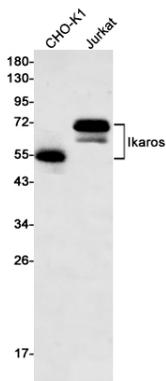
Gene Name	Ikaros CLL associated antigen KW 6; DNA-binding protein Ikaros; hlk 1; hlk-1; Hs.54452; IK1; Ikaros (zinc finger protein); IKAROS; IKAROS family zinc finger 1 (Ikaros); Ikaros family zinc finger protein 1; Ikzf1; IKZF1_HUMAN; LYF1; Lymphoid transcription factor LyF-1; PRO0758; Zinc finger protein subfamily 1A 1 (Ikaros); zinc finger protein subfamily 1A 1; Zinc finger protein; subfamily 1A; member 1; ZNFN1A1.
Alternative Names	
Gene ID	10320.0
SwissProt ID	Q13422
Immunogen	A synthetic peptide of human Ikaros

Background

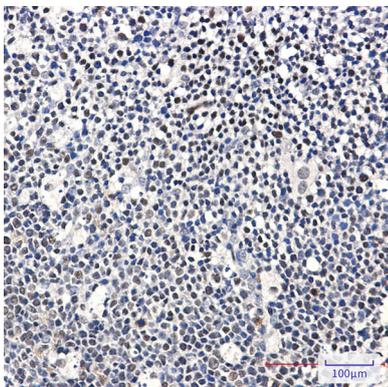
Transcription regulator of hematopoietic cell differentiation (PubMed:17934067). Binds gamma-satellite DNA (PubMed:17135265, PubMed:19141594). Plays a role in the development of lymphocytes, B- and T-cells.

Research Area

Image Data



Western blot analysis of Ikaros in CHO-K1, Jurkat lysates using Ikaros antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Ikaros antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.