

Product Name: Ikaros (1A12) Mouse Monoclonal Antibody
Catalog #: AMM03447

Summary

Production Name	Ikaros (1A12) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
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% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	IKZF1 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
Alternative Names	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.
Gene ID	10320
SwissProt ID	Q13422.

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
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Molecular Weight

Calculated MW: 58 kDa; Observed MW: 58 kDa

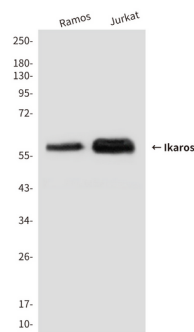
Background

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.

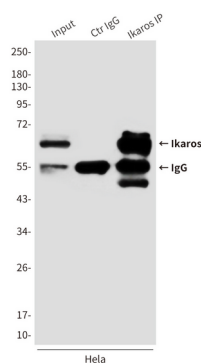
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Ikaros(Cterminus) in Ramos and Jurkat lysates using Ikaros(Cterminus) antibody.



Immunoprecipitation analysis of Ikaros (1A12) in HeLa lysates using Ikaros (Cterminus) antibody.

Note

For research use only.