

IKAROS (1A12) MOUSE MAB

Cat.#: N261040

Product Name: Anti-Ikaros (1A12) Mouse Monoclonal Antibody

Synonyms: 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.

UNIPROT ID: Q13422

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.

Immunogen: Purified recombinant human Ikaros(C-terminus) protein fragments expressed in E.coli.

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 1A12-F2-D8

MW: Calculated MW: 58 kDa; Observed MW: 58 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human

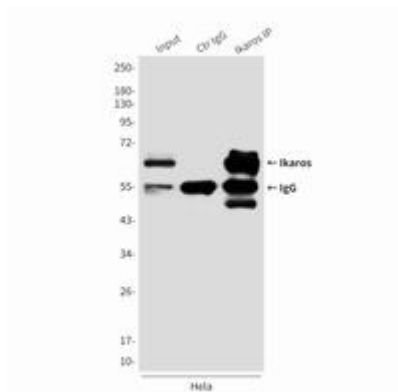
Conjugation: Unconjugated

Modification: Unmodified

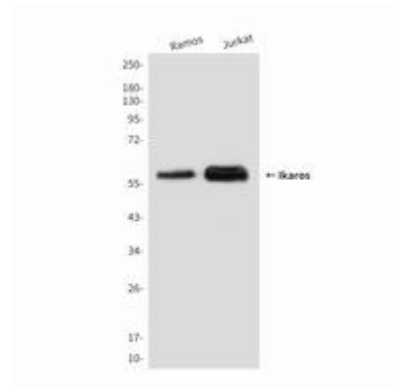
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



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