

小鼠抗 IKZF1(C-term)单克隆抗体

中文名称： 小鼠抗 IKZF1(C-term)单克隆抗体

英文名称： Anti-IKZF1(C-term) mouse monoclonal antibody

别名： IKAROS family zinc finger 1; IK1; LYF1; LyF-1; CVID13; IKAROS; PPP1R92; PRO0758; ZNFN1A1; Hs.54452

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： IKZF1(C-term)

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

This gene encodes a transcription factor that belongs to the family of zinc-finger DNA-binding proteins associated with chromatin remodeling. The expression of this protein is restricted to the fetal and adult hemo-lymphopoietic system, and it functions as a regulator of lymphocyte differentiation. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene. Most isoforms share a common C-terminal domain, which contains two zinc finger motifs that are required for hetero- or homo-dimerization, and for interactions with other proteins. The isoforms, however, differ in the number of N-terminal zinc finger

	<p>motifs that bind DNA and in nuclear localization signal presence, resulting in members with and without DNA-binding properties. Only a few isoforms contain the requisite three or more N-terminal zinc motifs that confer high affinity binding to a specific core DNA sequence element in the promoters of target genes. The non-DNA-binding isoforms are largely found in the cytoplasm, and are thought to function as dominant-negative factors. Overexpression of some dominant-negative isoforms have been associated with B-cell malignancies, such as acute lymphoblastic leukemia (ALL).</p>
Applications:	WB, IP
Name of antibody:	IKZF1(C-term)
Immunogen:	Fusion protein of human IKZF1
Full name:	IKAROS family zinc finger 1
Synonyms:	IK1; LYF1; LyF-1; CVID13; IKAROS; PPP1R92; PRO0758; ZNFN1A1; Hs.54452
SwissProt:	Q13422
WB Predicted band size:	58 kDa
WB Positive control:	Ramos and Jurkat cell lysates
WB Recommended dilution:	1000-5000

