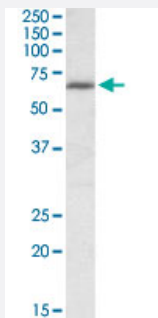


IKZF1 polyclonal antibody

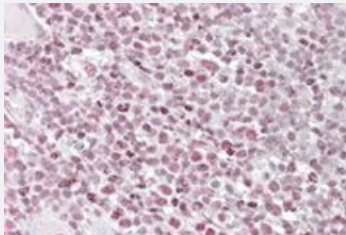
Catalog # PAB18736 Size 100 ug

Applications



Western Blot (Cell lysate)

IKZF1 polyclonal antibody (Cat # PAB18736) (1 ug/mL) staining of Molt 4 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

IKZF1 polyclonal antibody (Cat # PAB18736) (3.8 ug/mL) staining of paraffin embedded human tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of IKZF1.
Immunogen	A synthetic peptide corresponding to internal region of human IKZF1.
Sequence	C-DTPYDSSASYEKEN
Host	Goat
Theoretical MW (kDa)	65
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:1000) Western Blot (1-3 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2.5-3.8 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — IKZF1

Entrez GeneID	10320
Protein Accession#	NP_006051.1
Gene Name	IKZF1
Gene Alias	Hs.54452, IK1, IKAROS, LYF1, PRO0758, ZNFN1A1, hlk-1
Gene Description	IKAROS family zinc finger 1 (Ikaros)
Omim ID	603023
Gene Ontology	Hyperlink

Gene Summary

subfamily 1A

Other Designations

CLL-associated antigen KW-6||karos (zinc finger protein)|zinc finger protein, subfamily 1A, 1 (||karos)

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Liver Cirrhosis](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Neoplasm Recurrence](#)
- [Philadelphia Chromosome](#)
- [Precursor B-Cell Lymphoblastic Leukemia-Lymphoma](#)