# **Product Datasheet**

# Ikaros/IKZF1 Antibody NBP1-00125

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP1-00125

Ikaros/IKZF1 Antibody

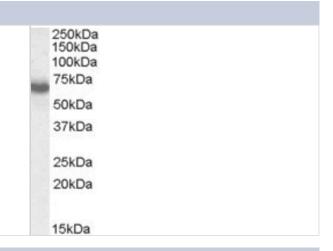
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	10320

Gene Symbol	IKZF1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise all reported human isoforms.
Immunogen	Peptide with sequence C-DLLRAASENSQDALR corresponding to internal region according to NP_006051.1, NP_001207694.1, NP_001207695.1, NP_001207696.1, NP_001207697.1, NP_001207698.1, NP_001207699.1, NP_001207700.1.

<b>Product Application Details</b>	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.01 - 0.03 ug/ml, Peptide ELISA Detection limit 1:32000
	WB: Approx. 65 kDa band observed in MOLT4 lysates (calculated MW of 57.5 kDa band according to NP_006051.1).



Western Blot: Ikaros/IKZF1 Antibody [NBP1-00125] - (0.03ug/ml) staining of MOLT4 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Mullighan CG, Goorha S, Radtke I et al. Genome-wide analysis of genetic alterations in acute lymphoblastic leukaemia. Nature 2007-04-12 [PMID: 17344859]





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### **Products Related to NBP1-00125**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-38242PEP Ikaros/IKZF1 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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