

# Product Datasheet

## Aiolos/IKZF3 Antibody NBP2-16938

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-16938**

Aiolos/IKZF3 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	58 kDa

Product Description	
Host	Rabbit
Gene ID	22806
Gene Symbol	IKZF3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human IKZF3. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot 1:500-1:3000, Simple Western Reported by internal validation
Application Notes	In Simple Western internal validation: RPMI 8266 cell line 0.1 mg/mL as sample; separated by size; antibody dilution of 1:20; observed molecular weight was 35-77 kDa; matrix was 12-230 kDa; detected by Chemiluminescence.

**Images**

Western Blot: Aiolos/IKZF3 Antibody [NBP2-16938] - Sample (30 ug of whole cell lysate) A: Jurkat 10% SDS PAGE gel, diluted at 1:2000.

**Publications**

Kinoshita S, Ri M, Kanamori T et al. Potent antitumor effect of combination therapy with sub-optimal doses of Akt inhibitors and pomalidomide plus dexamethasone in multiple myeloma Oncol Lett. [PMID: 29928335] (WB, Human)



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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00022806-P01-2ug	Recombinant Human Aiolos/IKZF3 GST (N-Term) Protein

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### **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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