

# Product Datasheet

## Ikaros/IKZF1 Antibody - BSA Free NBP1-98314

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-98314**

Ikaros/IKZF1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	48 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	10320
Gene Symbol	IKZF1
Species	Mouse
Immunogen	The immunogen for this antibody is Ikzf1 - N-terminal region. Peptide sequence: RDALTGHLRTHSVGKPHKCGYCGRSYKQRSSLEEHLKERCHNYLESMLPG The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Ikaros/IKZF1 Antibody [NBP1-98314] - Mouse Small Intestine Lysate 1.0ug/ml, Gel Concentration: 12%



## Publications

Sha Y, Wu J, Paul B et al. PPAR agonists attenuate lenalidomide's anti-myeloma activity in vitro and in vivo Cancer letters 2022-07-21 [PMID: 35872263]

Wu J, Wang X, Zhang M et al. RXR Agonists Enhance Lenalidomide Anti-Myeloma Activity and T Cell Functions while Retaining Glucose-Lowering Effect Cells 2023-08-03 [PMID: 37566072] (Western Blot)

Wu J, Chu E, Paul B, Kang Y Mechanistic Studies and a Retrospective Cohort Study: The Interaction between PPAR Agonists and Immunomodulatory Agents in Multiple Myeloma Cancers 2022-10-27 [PMID: 36358696] (WB, Human)





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### **Products Related to NBP1-98314**

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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
NBP2-38241PEP	Ikaros/IKZF1 Recombinant Protein Antigen

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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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