

# Product Datasheet

## Guanylate kinase Antibody (OTI4A8) [Janelia Fluor® 525] NBP2-70869JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70869JF525**

Guanylate kinase Antibody (OTI4A8) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OTI4A8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2987
Gene Symbol	GUK1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human GUK1 (NP_000849) produced in HEK293T cell.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-70869JF525**

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NBP3-17671PEP	Guanylate kinase Recombinant Protein Antigen
9267-GU-050	Guanylate kinase [Unconjugated]
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NBP1-85047	Tight Junction Protein 1 Antibody

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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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