

# Product Datasheet

## Guanylate kinase Antibody (OTI4A8) [mFluor Violet 450 SE] NBP2-70869MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70869MFV450**

Guanylate kinase Antibody (OTI4A8) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Guanylate kinase Antibody (OTI4A8) [mFluor Violet 450 SE] [NBP2-70869MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP2-70869MFV450**

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NBP2-76521PEP	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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