

# Product Datasheet

## p38 alpha Antibody (142102) [Janelia Fluor® 549] FAB869I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB869I**

p38 alpha Antibody (142102) [Janelia Fluor® 549]

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	142102
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1432
Gene Symbol	MAPK14
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat p38 $\alpha$ . This antibody does not detect recombinant p38 $\beta$ , p38 $\gamma$ or p38 $\delta$ .
Immunogen	<i>E. coli</i> -derived recombinant human p38 $\alpha$ Accession # Q16539
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to FAB869I**

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NBP2-27231JF549	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549]
NB100-56665PEP	p38 alpha Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC869B-2	p38 alpha [p Thr180, p Tyr182] [Biotin]

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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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