

# Product Datasheet

## GRK5 Antibody (691816) [Janelia Fluor® 549] FAB4539I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4539I**

GRK5 Antibody (691816) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	691816
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2869
<b>Gene Symbol</b>	GRK5
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human GRK5 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) GRK6 is observed and no cross-reactivity with rhGRK4 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human GRK5 Pro463-Ser590 Accession # P34947
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry
<b>Recommended Dilutions</b>	Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB4539I**

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NBP2-56763PEP	GRK5 Recombinant Protein Antigen
NBP2-22203	ERK1 Antibody (1E5)
NBP2-25160	Rhodopsin Antibody (B630) - BSA Free
MAB194-050	Frizzled-4 Antibody (145901)

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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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