

# Product Datasheet

## **KA1/GRIK4/Glutamate Receptor KA1 Antibody [Janelia Fluor® 525] NBP1-76852JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76852JF525**

KA1/GRIK4/Glutamate Receptor KA1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	2900
Gene Symbol	GRIK4
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of the human Grik4. The immunogen is located within amino acids 30 - 80 of Grik4. Amino Acid Squence: RINRAPERLGKAK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76852JF525**

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NBP2-24891JF525	Rabbit IgG Isotype Control [Janelia Fluor 525]
H00002900-Q01-10ug	Recombinant Human KA1/GRIK4/Glutamate Receptor KA1 GST (N-Term) Protein
NBP2-10312	KA1/GRIK4/Glutamate Receptor KA1 Overexpression Lysate
NB300-118	NMDAR1 Antibody (R1JHL)

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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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