## **Product Datasheet**

### Gephyrin/GPHN Antibody (OTI3B6) [Janelia Fluor® 549] NBP2-71556JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-71556JF549

Gephyrin/GPHN Antibody (OTI3B6) [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	OTI3B6
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	10243
Gene Symbol	GPHN
Species	Human, Mouse, Rat, Monkey
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 recombinant protein of human Gephyrin/GPHN (NP_065857) produced in HEK293T cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP2-71556JF549

H00010243-Q01-10ug	Recombinant Human Gephyrin/GPHN GST (N-Term) Protein
NBL1-11229	Gephyrin/GPHN Overexpression Lysate
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NBP2-50028	Calbindin D-28K Antibody

#### 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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