

Product Datasheet

EphA3 Antibody (IIIA4) [Janelia Fluor® 646] - Chimeric NBP3-48887JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-48887JF646

EphA3 Antibody (IIIA4) [Janelia Fluor® 646] - Chimeric

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	IIIA4
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	2042
Species	Human, Mouse
Specificity/Sensitivity	The antibody binds to the native EphA3 globular ephrin-binding domain. The antibody targets a site closely adjacent to the heterotetramerization site on the N-terminal of EPHA3's extracellular domain adjacent to the ligand-binding site and has a high affinity for EPHA3.
Immunogen	The original antibody was prepared by intraperitoneal immunization of a BALB/c mouse with LK63 cells (Uniprot#: P29320)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, In vivo assay, Immunoprecipitation, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, In vivo assay, Surface Plasmon Resonance
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-48887JF646

NBP3-17708PEP	EphA3 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
640-A3-200	EphA3
210-TA-005	TNF-alpha [Unconjugated]

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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