

# Product Datasheet

## **LPAR1/LPA1/EDG-2 Antibody [Janelia Fluor® 646] NBP1-03363JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-03363JF646**

LPA1/LPA1/EDG-2 Antibody [Janelia Fluor® 646]

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 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1902
Gene Symbol	LPA1
Species	Human, Mouse, Rat, Chicken
Reactivity Notes	Predicted to react with sheep, and bovine based on 100% sequence homology. Positive staining in IHC-Fr/IF with 16 um cryostat sections of embryonic day 6 (E6) chicken brain was reported by a customer. Mouse reactivity reported in scientific literature (PMID: 24147068).
Immunogen	Synthetic peptide made to an internal portion of human EDG2 (within residues 200-300). [Swiss-Prot# Q92633]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-03363JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP1-03363PEP	LPAR1/LPA1/EDG-2 Antibody Blocking Peptide
5255-EN-010	ENPP-2/Autotaxin [Unconjugated]
H00001902-Q01-10ug	Recombinant Human LPAR1/LPA1/EDG-2 GST (N-Term) Protein

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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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