

Product Datasheet

Ephrin-A1 Antibody (5D4Q5)

NBP3-16761-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16761-100ul

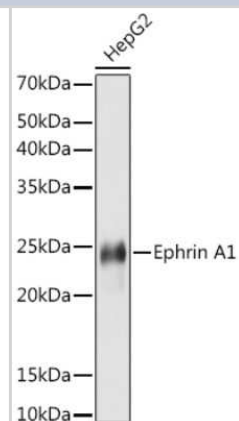
Ephrin-A1 Antibody (5D4Q5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D4Q5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Target Molecular Weight	24 kDa
Product Description	
Host	Rabbit
Gene ID	1942
Gene Symbol	EFNA1
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Ephrin-A1 (P20827). MEFLWAPLLGLCCSLAAADRHTVFWNSSNPKFRNEDYTIHVQLNDYVDIICPHY EDHSVADAAMEQYILYLVEHEEYQLCQPQSKDQVRWQCNRPSAKHG
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

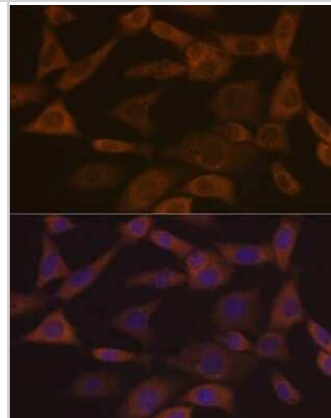


Images

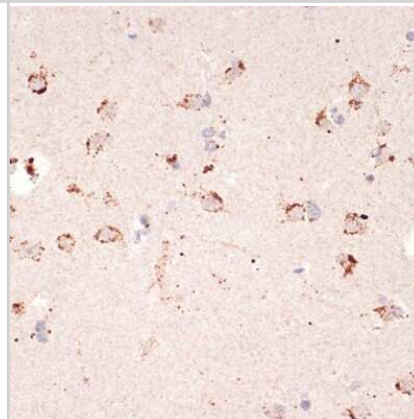
Western Blot: Ephrin-A1 Antibody (5D4Q5) [NBP3-16761] - Analysis of extracts of HepG2 cells, using Ephrin-A1 antibody (NBP3-16761) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/Immunofluorescence: Ephrin-A1 Antibody (5D4Q5) [NBP3-16761] - Immunofluorescence analysis of NIH-3T3 cells using Ephrin-A1 Rabbit mAb (NBP3-16761) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Ephrin-A1 Antibody (5D4Q5) [NBP3-16761] - Human brain using Ephrin-A1 Rabbit mAb (NBP3-16761) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16761-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-21329PEP	Ephrin-A1 Recombinant Protein Antigen

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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