

Product Datasheet

EphA4 Antibody NBP2-16347

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16347**EphA4 Antibody****Product Information**

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	110 kDa

Product Description

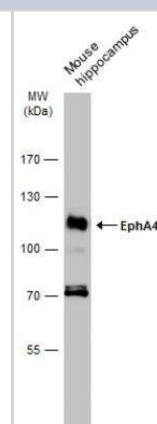
Description	Novus Biologicals Rabbit EphA4 Antibody (NBP2-16347) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2043
Gene Symbol	EPHA4
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: <i>Xenopus tropicalis</i> (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human EphA4. The exact sequence is proprietary.

Product Application Details

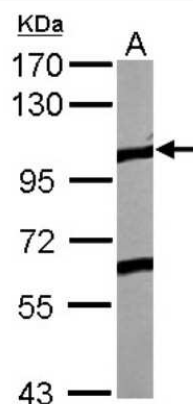
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:10000

Images

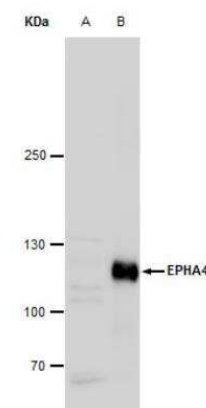
Western Blot: EphA4 Antibody [NBP2-16347] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with EphA4 antibody [N3C2], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



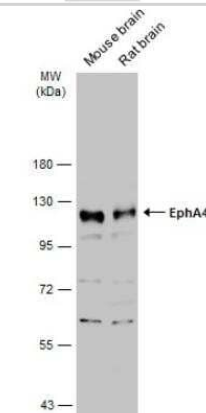
Western Blot: Eph Receptor A4 Antibody [NBP2-16347] - Sample (30 ug of whole cell lysate) A: HCT116 7. 5% SDS PAGE gel, diluted at 1:1000.



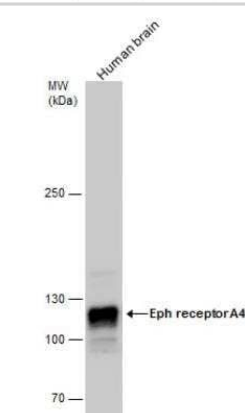
Western Blot: EphA4 Antibody [NBP2-16347] - A. 30 ug 293T whole cell extract B. 5 ug whole cell extract of 3xFlag-human EPHA4-transfected 293T cells 5 % SDS-PAGE Eph receptor A4 antibody [N3C2], Internal dilution: 1:1000



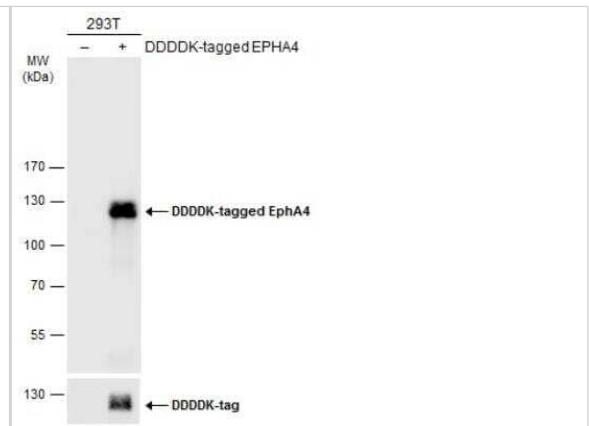
Western Blot: EphA4 Antibody [NBP2-16347] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with EphA4 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: EphA4 Antibody [NBP2-16347] - Eph receptor A4 antibody detects Eph receptor A4 protein by western blot analysis. Human tissue extracts (30 ug) was separated by 5 % SDS-PAGE, and the membrane was blotted with Eph receptor A4 antibody diluted by 1:500



Western Blot: EphA4 Antibody [NBP2-16347] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with EphA4 antibody [N3C2], Internal diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP2-16347

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
374-EA-200	Ephrin-A5

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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