## **Product Datasheet**

### EphB4 Antibody (5B5) - BSA Free NBP1-47434

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP1-47434

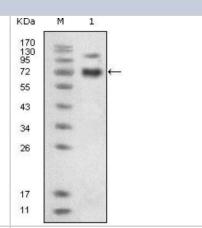
EphB4 Antibody (5B5) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B5
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	108 kDa
Product Description	
Host	Mouse
Gene ID	2050
Gene Symbol	EPHB4
Species	Human
Immunogen	Purified recombinant extracellular fragment of human EphB4 fused with hIgGFc tag expressed in HEK293 cell line.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1: 500-1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

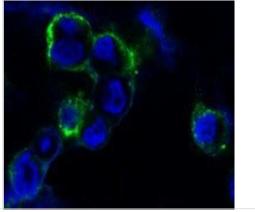


#### Images

Western Blot: EphB4 Antibody (5B5) [NBP1-47434] - Western blot analysis using anti-EphB4 monoclonal antibody against extracellular domain of human EphB4(aa16-539).



Immunocytochemistry/Immunofluorescence: EphB4 Antibody (5B5) [NBP1-47434] - Confocal immunofluorescence analysis of methanolfixed HEK293 cells trasfected with EphB4-hlgGFc using anti-EphB4 monoclonal antioby(green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye.







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#### Products Related to NBP1-47434

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
DVE00	VEGF [HRP]

#### 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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