

# Product Datasheet

## EphB2 Antibody (2D12C6) - BSA Free NBP1-47525

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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**NBP1-47525**

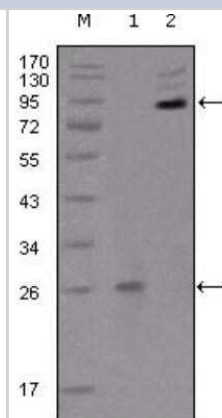
EphB2 Antibody (2D12C6) - BSA Free

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	2D12C6
Preservative	0.03% Sodium Azide
Isotype	IgG2b
Purity	Unpurified
Buffer	Ascites
Product Description	
Host	Mouse
Gene ID	2048
Gene Symbol	EPHB2
Species	Human, Porcine
Reactivity Notes	Porcine reactivity reported from a verified customer review.
Immunogen	Purified recombinant fragment of EphB2 (aa17-200) expressed in E. Coli.
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

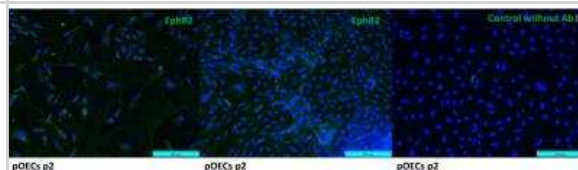


## Images

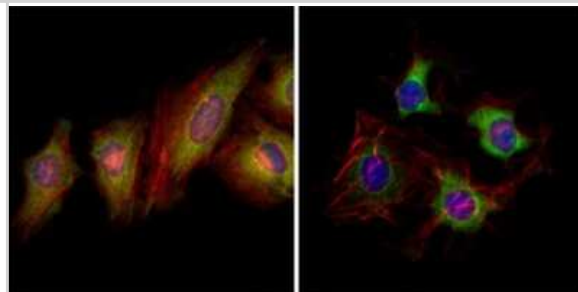
Western Blot: EphB2 Antibody (2D12C6) [NBP1-47525] - Analysis using EphB2 mouse mAb against truncated EphB2 recombinant protein (1) and extracellular EphB2(aa19-476)-hIgGFc transfected CHO-K1 cell lysate(2).



Immunocytochemistry/Immunofluorescence: EphB2 Antibody (2D12C6) [NBP1-47525] - Analysis of porcine outgrowth endothelial cells isolated from fetal porcine blood cord (pOECs) using EphB2 antibody. Primary antibody dilution 1:100. Image from verified customer review.



Immunocytochemistry/Immunofluorescence: EphB2 Antibody (2D12C6) [NBP1-47525] - Analysis of Hela (left) and HepG2 (right) cells using EphB2 mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.





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### **Products Related to NBP1-47525**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-56605PEP	EphB2 Recombinant Protein Antigen

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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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