

Product Datasheet

EphB2 Antibody (2D12C6)

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)

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	Ascites
Buffer	Ascites

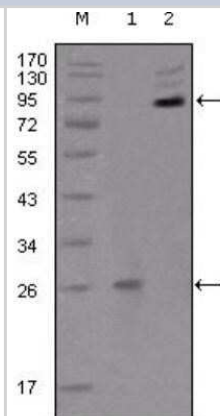
Product Description	
Description	Novus Biologicals Mouse EphB2 Antibody (2D12C6) (NBP1-47525) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2048
Gene Symbol	EPHB2
Species	Human, Porcine
Reactivity 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

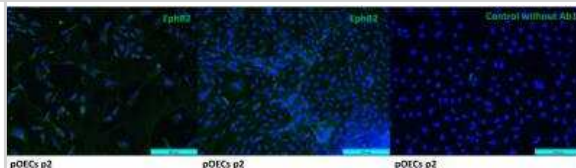


Images

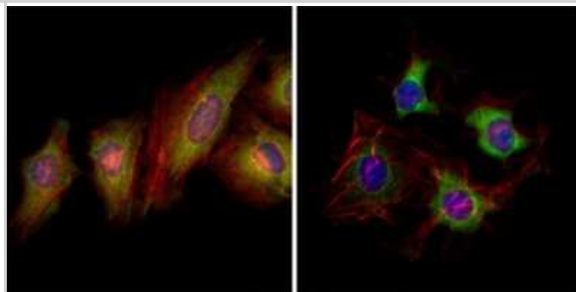
Western Blot: EphB2 Antibody (2D12C6) [NBP1-47525] - Analysis using EphB2 mouse mAb against truncated EphB2 recombinant protein (1) and extracellular EphB2(aa19-476)-hIgGFc transfected CHO-K1 cell lysate(2).



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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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