

Product Datasheet

EphB2 Antibody (4D1) H00002048-M03

Unit Size: 0.1 mg

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

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Updated 7/16/2023 v.20.1

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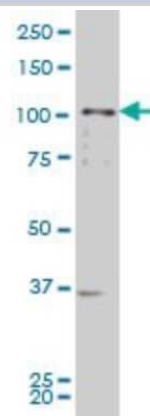
H00002048-M03

EphB2 Antibody (4D1)

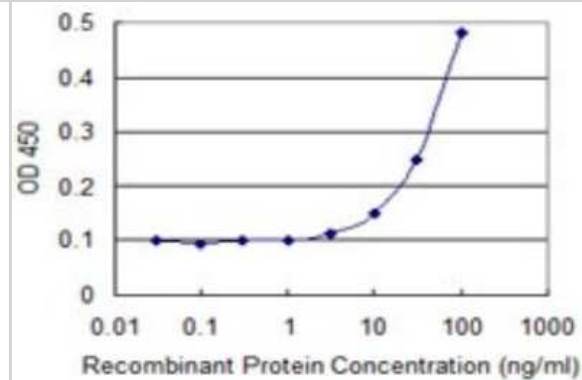
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2048
Gene Symbol	EPHB2
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	EPHB2 (4D1)
Immunogen	EPHB2 (NP_059145, 226 a.a. ~ 325 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CIANAEEDVPIKLYCNGDGEWLVPVIGRCMCKAGFEAVENGTVCRGCPSTGTFK ANQGDEACTHCPINSRTTSEGATNCVCRNGYYRADLDPLDMPCTTIP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

Western Blot: EphB2 Antibody (4D1) [H00002048-M03] - Analysis of EPHB2 expression in NIH/3T3 (Cat # L018V1).



Sandwich ELISA: EphB2 Antibody (4D1) [H00002048-M03] - Detection limit for recombinant GST tagged EPHB2 is 3 ng/ml as a capture antibody.





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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.

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

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