

Product Datasheet

EphA4 Antibody (6H7) - Azide and BSA Free H00002043-M02

Unit Size: 0.1 mg

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

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H00002043-M02

EphA4 Antibody (6H7) - Azide and BSA Free

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	6H7
Preservative	No Preservative
Isotype	IgG1 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	2043
Gene Symbol	EPHA4
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	EPHA4 (6H7)
Immunogen	EPHA4 (NP_004429, 887 a.a. ~ 986 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SLKRTGTESSRPNTALLDPSSPEFSAVVSVGDWLQAIKMDRYKDNFTAAGYTT LEAVVHVNQEDLARIGITAITHQNKILSSVQAMRTQMQQMHGRMVPV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

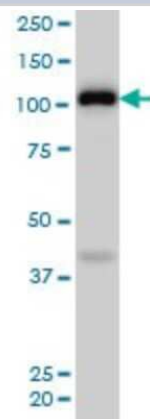
Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

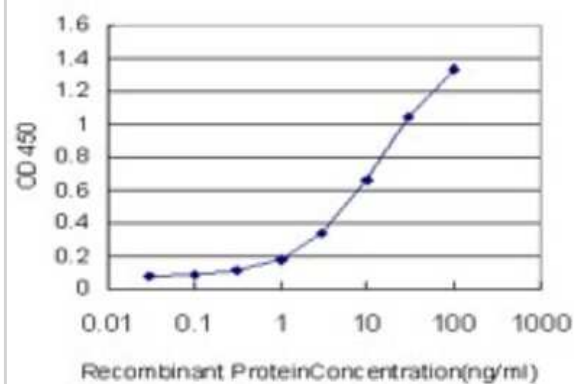


Images

Western Blot: EphA4 Antibody (6H7) [H00002043-M02] - EPHA4 monoclonal antibody (M02), clone 6H7 Analysis of EPHA4 expression in NIH/3T3.



Sandwich ELISA: EphA4 Antibody (6H7) [H00002043-M02] - Detection limit for recombinant GST tagged EPHA4 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00002043-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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