

Product Datasheet

CGB5 Antibody (2E7) - Azide and BSA Free H00093659-M02

Unit Size: 0.1 mg

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

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H00093659-M02

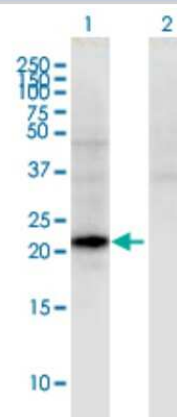
CGB5 Antibody (2E7) - Azide and BSA Free

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	2E7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	93659
Gene Symbol	CGB5
Species	Human
Specificity/Sensitivity	CGB5 - chorionic gonadotropin, beta polypeptide 5 (2E7)
Immunogen	CGB5 (AAH06290, 1 a.a. ~ 165 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEMFQGLLLLLLLSMGGTWASKEPLRPRCRPINATLAVEKEGCPVCITVNTTIC AGYCPTMTRVLQGVLPALPQVVCNYRDVRFESIRLPGCPRGVNPVVSVAVALS CQCALCRRSTTDCGGPKDHPLTCDDPRFQDSSSSKAPPPSLPSPSRLPGPSD TPILPQ
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 Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

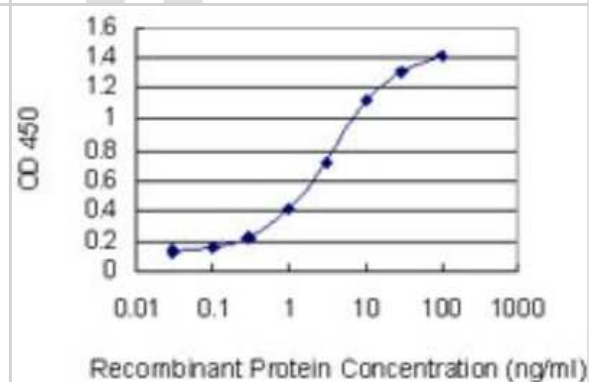


Images

Western Blot: CGB5 Antibody (2E7) [H00093659-M02] - Analysis of CGB5 expression in transfected 293T cell line by CGB5 monoclonal antibody (M02), clone 2E7. Lane 1: CGB5 transfected lysate (Predicted MW: 17.7 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: CGB5 Antibody (2E7) [H00093659-M02] - Detection limit for recombinant GST tagged CGB5 is 0.03 ng/ml as a capture antibody.





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Products Related to H00093659-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00093659-P02-10ug	Recombinant Human CGB5 GST (N-Term) Protein

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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