

Product Datasheet

CBR3 Antibody (1G8) - Azide and BSA Free H00000874-M05

Unit Size: 0.1 mg

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

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H00000874-M05

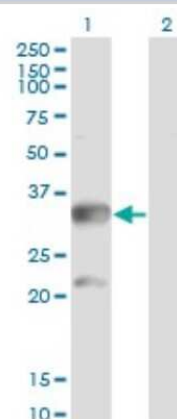
CBR3 Antibody (1G8) - Azide and BSA Free

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	1G8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	874
Gene Symbol	CBR3
Species	Human
Specificity/Sensitivity	Reacts with carbonyl reductase 3.
Immunogen	CBR3 (NP_001227, 180 a.a. ~ 277 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KNEVHEREGWPNSPYGVSKLGVTVLSRILARRLDEKRRKADRILVNACCPGPVK TDMDGKDSIRTVEEGAETPVYLALLPPDATEPQGQLVHDKVVQNW
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate in WB and recombinant protein in ELISA.

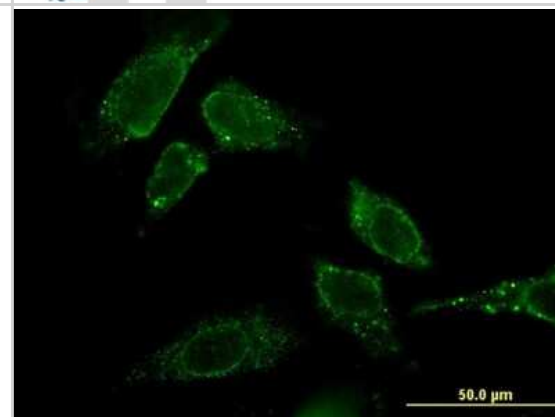


Images

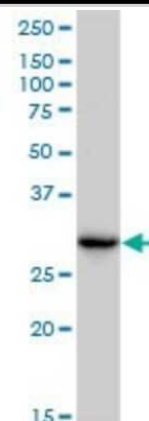
Western Blot: CBR3 Antibody (1G8) [H00000874-M05] - Analysis of CBR3 expression in transfected 293T cell line by CBR3 monoclonal antibody (M05), clone 1G8. Lane 1: CBR3 transfected lysate (Predicted MW: 30.9 KDa). Lane 2: Non-transfected lysate.



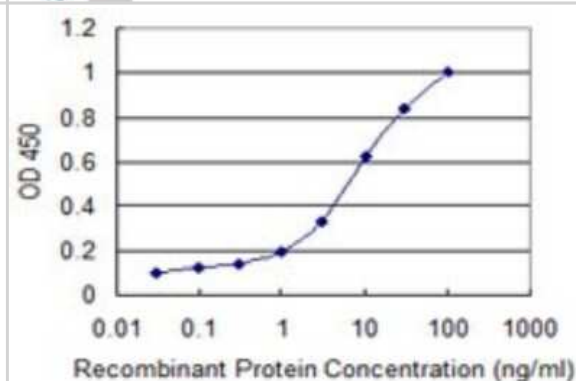
Immunocytochemistry/Immunofluorescence: CBR3 Antibody (1G8) [H00000874-M05] - Analysis of monoclonal antibody to CBR3 on HeLa cell. Antibody concentration 10 ug/ml



Western Blot: CBR3 Antibody (1G8) [H00000874-M05] - Analysis of CBR3 expression in HepG2 (Cat # L019V1).



Sandwich ELISA: CBR3 Antibody (1G8) [H00000874-M05] - Detection limit for recombinant GST tagged CBR3 is 0.3 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.

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