Product Datasheet

Cannabinoid R1/CB1/CNR1 Antibody (2F9) - Azide and BSA Free H00001268-M01

Unit Size: 0.1 mg

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

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H00001268-M01

Cannabinoid R1/CB1/CNR1 Antibody (2F9) - 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	2F9
Preservative	No Preservative
Isotype	IgG2b 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	1268
Gene Symbol	CNR1
Species	Human, Rat
Specificity/Sensitivity	CNR1 (2F9)
Immunogen	CNR1 (NP_057167, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKSILDGLADTTFRTITTDLLYVGSNDIQYEDIKGDMASKLGYFPQKFPLTSFRG SPFQEKMTAGDNPQLVPADQVNITEFYNKSLSSFKENEENIQCGENFMDIECF MV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA

	Talwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images 250 **-**150 **-**100 **-**Western Blot: Cannabinoid R1/CB1/CNR1 Antibody (2F9) [H00001268-M01] - CNR1 monoclonal antibody (M01), clone 2F9. Analysis of CNR1 expression in rat testis. 75 -50 -37 -25-20-15-10-ELISA: Cannabinoid R1/CB1/CNR1 Antibody (2F9) [H00001268-M01] -1.4 Detection limit for recombinant GST tagged CNR1 is approximately 1.2 0.1ng/ml as a capture antibody. 1 8.0 🛱 8 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant ProteinConcentration(ng/ml)



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Products Related to H00001268-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) NBP1-43317-0.5mg

Recombinant Human Cannabinoid R1/CB1/CNR1 GST (N-Term) H00001268-Q01-10ug

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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