Product Datasheet

Kynureninase Antibody (1G2) H00008942-M02

Unit Size: 0.1 mg

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

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H00008942-M02

Kvnureninase Antibody (1G2)

Kynureninase Antibody (1G2)	
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	1G2
Preservative	No Preservative
Isotype	IgG2a Lambda
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	8942
Gene Symbol	KYNU
Species	Human
Specificity/Sensitivity	KYNU (1G2)
Immunogen	KYNU (NP_003928, 2 a.a. ~ 108 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EPSSLELPADTVQRIAAELKCHPTDERVALHLDEEDKLRHFRECFYIPKIQDLPP VDLSLVNKDENAIYFLGNSLGLQPKMVKTYLEEELDKWAKIAAYGHEVGKRP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Pacammanded Dilutions	Western Plot ELISA Sandwich ELISA

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich 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 Western Blot: Kynureninase Antibody (1G2) [H00008942-M02] - Analysis 250 of KYNU expression in transfected 293T cell line by KYNU monoclonal 150 antibody (M02), clone 1G2.Lane 1: KYNU transfected lysate (Predicted MW: 34.6 KDa).Lane 2: Non-transfected lysate. 75 -50 -37 -20-15-Sandwich ELISA: Kynureninase Antibody (1G2) [H00008942-M02] -1.8 Detection limit for recombinant GST tagged KYNU is approximately 1.6 0.1ng/ml as a capture antibody. 1.4 1.2 0.8 0.6 0.4 0.2 0 1000 10 100 Recombinant ProteinConcentration(ng/ml)



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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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