

Product Datasheet

mGluR5 Antibody (3E7)

H00002915-M07

Unit Size: 0.1 mg

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

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H00002915-M07

mGluR5 Antibody (3E7)

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	3E7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

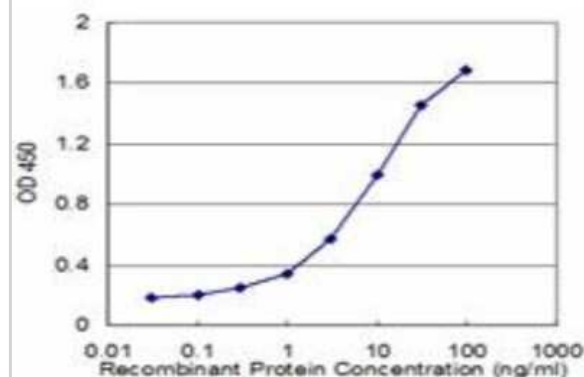
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2915
Gene Symbol	GRM5
Species	Human
Specificity/Sensitivity	GRM5 - glutamate receptor, metabotropic 5 (3E7)
Immunogen	GRM5 (NP_000833, 419 a.a. ~ 518 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CPGYAGLCDAMKPIDGRKLLESMLKTNFTGVSGDTILFDENGDSPGRYEIMNF KEMGKDYFDYINVGSWDNGELKMDDDEVWSKKSNIIRSVCSCEPKG
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
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

ELISA: mGluR5 Antibody (3E7) [H00002915-M07] - Detection limit for recombinant GST tagged GRM5 is approximately 0.3ng/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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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