

# Product Datasheet

## GRHPR Antibody (4E6-1F2) - Azide and BSA Free H00009380-M01

Unit Size: 0.1 mg

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

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**H00009380-M01**

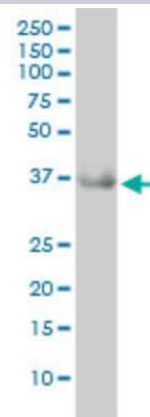
GRHPR Antibody (4E6-1F2) - Azide and BSA Free

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	4E6-1F2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse GRHPR Antibody (4E6-1F2) - Azide and BSA Free (H00009380-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9380
Gene Symbol	GRHPR
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	GRHPR - glyoxylate reductase/hydroxypyruvate reductase
Immunogen	GRHPR (AAH00605, 1 a.a. ~ 328 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRPVRLMKVFVTRRIPAEGRVALARAADCEVEQWDSDEPIPAKELERGVAGA HGLLCLLSDHVDKRILDAAGANLKVISTMSVGDHLALDEIKKRGIRVGYTPDVL DTTAEAVSLLLTCRRLPEAIEEVKNGGWTWKPLWLCGYGLTQSTVGIIGLG RIGQAIARRLKPFQVQRFLYTGRQPRPEEAAEFQAEFVSTPELAAQSDFIVVAC SLTPATEGLCNKDFQKMKETAVFINISRGDVVNQDDLYQALASGKIAAAGLDV TSPEPLPTNHPLLTLKNCVILPHIGSATHRTRNTMSLLAANNLLAGLRGEPMPSE LKL
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 cell lysate for western blot. It has also been used for ELISA.

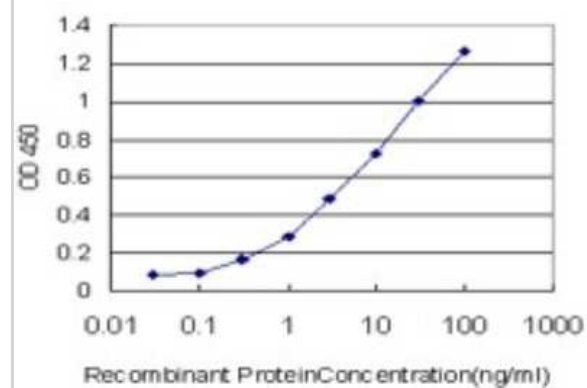


## Images

Western Blot: GRHPR Antibody (4E6-1F2) [H00009380-M01] - GRHPR monoclonal antibody (M01), clone 4E6-1F2 Analysis of GRHPR expression in MCF-7.



Sandwich ELISA: GRHPR Antibody (4E6-1F2) [H00009380-M01] - Detection limit for recombinant GST tagged GRHPR is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00009380-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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