# **Product Datasheet**

# GPRC5D Antibody (6D9) - Azide and BSA Free H00055507-M01

Unit Size: 0.1 mg

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

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# H00055507-M01

GPRC5D Antibody (6D9) - Azide and BSA Free

GPRC5D Antibody (6D9) - 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	6D9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	55507
Gene Symbol	GPRC5D
Species	Human
Specificity/Sensitivity	GPRC5D - G protein-coupled receptor, family C, group 5, member D
Immunogen	GPRC5D (NP_061124, 261 a.a. ~ 345 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ELCILYRSCRQECPLQGNACPVTAYQHSFQVENQELSRARDSDGAEEDVALTS YGTPIQPQTVDPTQECFIPQAKLSPQQDAGGV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
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<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



## **Images** Western Blot: GPRC5D Antibody (6D9) [H00055507-M01] - GPRC5D monoclonal antibody (M01), clone 6D9. Analysis of GPRC5D expression 75 in human kidney. 50 -37 -25-20 -15-10-ELISA: GPRC5D Antibody (6D9) [H00055507-M01] - Detection limit for 1.8 recombinant GST tagged GPRC5D is 0.03 ng/ml as a capture antibody. 1.6 1.4 12 0.8 0.6 0.4 0.2 0 0.01 100 Recombinant Protein Concentration (ng/ml)



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# Products Related to H00055507-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00055507-Q01-10ug Recombinant Human GPRC5D GST (N-Term) 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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