

# Product Datasheet

## GPRC5D Antibody - Azide and BSA Free H00055507-B01P

Unit Size: 0.05 mg

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

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**H00055507-B01P**

GPRC5D Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

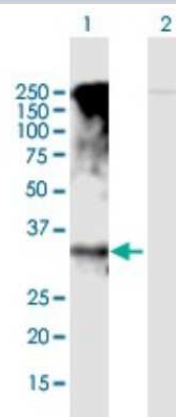
Product Description	
Host	Mouse
Gene ID	55507
Gene Symbol	GPRC5D
Species	Human
Specificity/Sensitivity	Reacts with G protein-coupled receptor, family C, group 5, member D.
Immunogen	GPRC5D (NP_061124.1, 1 a.a. - 345 a.a.) full-length human protein. MYKDCIESTGDYFLLCDAEGPWGIIIESLAILGIVVTILLLLAFLFLMRKIQDCSQW NVLPTQLLFLLSVLGLFGLAFAFIIELNQQTAPVRYFLFGVLFALCFSCLLAHASN LVKLVRGCVSFSWTTILCIAIGCSLLQIIATEYVTLIMTRGMMFVNMTPCQLNVD FVLLVYVFLMALTTFFVSKATFCGPCENWKQHGRILFITVLFSSIIWVWVWISMLL RGNPQFQRQPQWDDPVVCIALVTNAWVFLLLYIVPELCILYRSCRQECPLQGN ACPVTAYQHSFQVENQELSRARDSDGAEEDVALTSYGTPIQPQTVDPTQECFI PQAKLSPQQDAGGV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:10-1:1000
Application Notes	This antibody is reactive against transfected lysate in western blot, FACS analysis, and as a detection antibody in ELISA. It is also useful in FACS analysis.

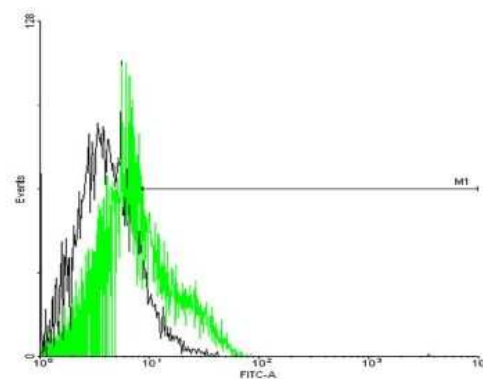


## Images

Western Blot: GPRC5D Antibody [H00055507-B01P] - Analysis of GPRC5D expression in transfected 293T cell line by GPRC5D polyclonal antibody. Lane 1: GPRC5D transfected lysate(37.95 KDa). Lane 2: Non-transfected lysate.



Flow Cytometry: GPRC5D Antibody [H00055507-B01P] - Analysis of negative control 293 cells (Black) and GPRC5D expressing 293 cells (Green) using GPRC5D purified mouse polyclonal antibody.



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**Products Related to H00055507-B01P**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
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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