

Rabbit anti-Human GPRC5D Monoclonal Antibody | anti-GPRC5D antibody

Anti-GPRC5D antibody (DM91), Rabbit mAb

CATALOG # AAA47416	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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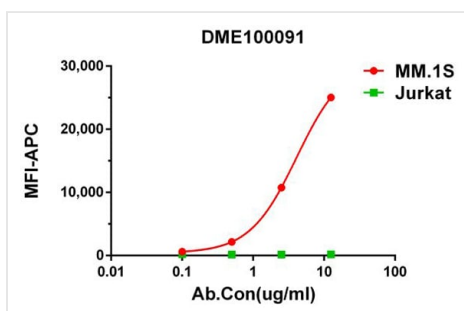
PRODUCT SYNONYMS

GPRC5D; Monoclonal Antibody; Anti-GPRC5D antibody (DM91); Rabbit mAb; anti-GPRC5D antibody

PRODUCT SPECIFICATIONS

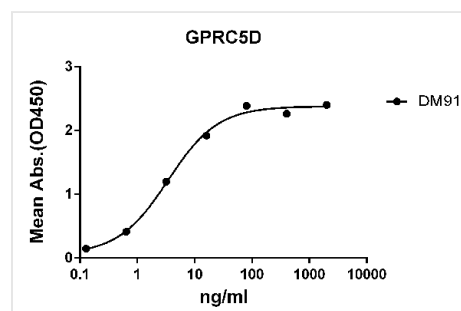
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	DM91
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. 0.1% Procline 300
Applicable Applications for anti-GPRC5D antibody	FCM/FACS (Flow Cytometry), ELISA
Immunogen	Recombinant human GPRC5D (Thr2-Pro21) produced by using human HEK293 cells
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. Binding of different concentrations Rabbit Anti-Human GPRC5D monoclonal antibody to MM.1S and Jurkat cell line was determined by flow cytometry.



ELISA

Figure 2. Binding of different concentrations Rabbit Anti-Human GPRC5D monoclonal antibody to MM.1S and Jurkat cell line was determined by flow cytometry.

ADDITIONAL INFORMATION

Related Product Information for anti-GPRC5D antibody	The protein encoded by this gene is a member of the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8923705
NCBI GeneID	55507
NCBI Accession #	NP_061124.1
NCBI GenBank Nucleotide #	NM_018654.1
UniProt Accession #	Q9NZD1; Q3KNV3; Q7Z5J9; Q8TDS6
Molecular Weight	38,791 Da
NCBI Official Full Name	G-protein coupled receptor family C group 5 member D
NCBI Official Synonym Full Names	G protein-coupled receptor, family C, group 5, member D
NCBI Official Symbol	GPRC5D
NCBI Protein Information	G-protein coupled receptor family C group 5 member D; orphan G-protein coupled receptor
UniProt Protein Name	G-protein coupled receptor family C group 5 member D
UniProt Gene Name	GPRC5D
UniProt Entry Name	GPC5D_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gprc5d-antibody-clone-dm91-flow-cytometry-elisa/47416>