

Rabbit anti-Human, Mouse GPRC5D Antibody | anti-GPRC5D antibody

GPRC5D Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110018	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

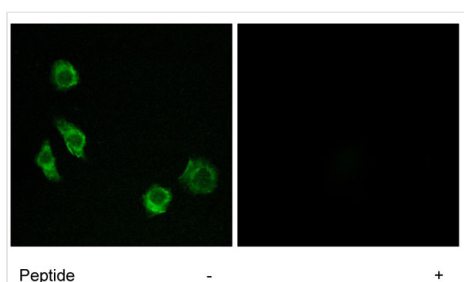
PRODUCT SYNONYMS

GPRC5D; GPRC5D Antibody; G-protein coupled receptor family C group 5 member D; anti-GPRC5D antibody

PRODUCT SPECIFICATIONS

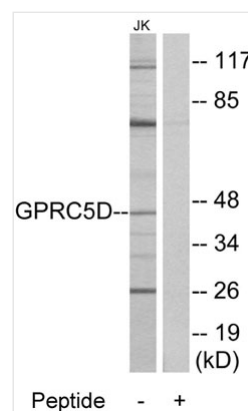
Host	Rabbit
Reactivity	Human, Mouse
Isotype	IgG
Specificity	GPRC5D antibody detects endogenous levels of total GPRC5D protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	345
Applicable Applications for anti-GPRC5D antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GPRC5D.
Preparation and Storage	Store at -20°C for 1 year.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells, using GPRC5D antibody.



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using GPRC5D antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPRC5D antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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References	Braeuner-Osborne H., Biochim. Biophys. Acta 1518:237-248(2001). Takeda S., FEBS Lett. 520:97-101(2002). The MGC Project Team; Genome Res. 14:2121-2127(2004).
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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
NCBI Official Full Name	G-protein coupled receptor family C group 5 member D
NCBI Official Synonym Full Names	G protein-coupled receptor class C group 5 member D
NCBI Official Symbol	GPRC5D
NCBI Protein Information	G-protein coupled receptor family C group 5 member D
UniProt Protein Name	G-protein coupled receptor family C group 5 member D
UniProt Gene Name	GPRC5D

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.