

Rabbit GPRC6A Polyclonal Antibody | anti-GPRC6A antibody

Anti-GPRC6A Antibody

CATALOG # AAA293076	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GPRC6A; Polyclonal Antibody; Anti-GPRC6A Antibody; G-protein coupled receptor family C group 6 member A; hGPRC6A; G-protein coupled receptor GPCR33; hGPCR33; anti-GPRC6A antibody

PRODUCT SPECIFICATIONS

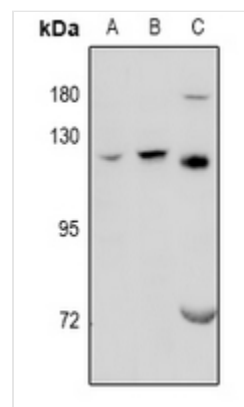
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GPRC6A antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of GPRC6A staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of GPRC6A expression in HEK293T (A), LO2 (B), rat testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPRC6A antibody

Rabbit polyclonal antibody to GPRC6A
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPRC6A. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112807234
NCBI GeneID	222545
NCBI Accession #	NP_683766.2
NCBI GenBank Nucleotide #	NM_148963.2
UniProt Accession #	Q5T6X5; Q6JK43; Q6JK44; Q8NGU8; Q8NHZ9; Q8TDT6
Molecular Weight	104,753 Da
NCBI Official Full Name	G-protein coupled receptor family C group 6 member A
NCBI Official Synonym Full Names	G protein-coupled receptor, family C, group 6, member A
NCBI Official Symbol	GPRC6A
NCBI Official Synonym Symbols	GPCR; bA86F4.3
NCBI Protein Information	G-protein coupled receptor family C group 6 member A; hGPCR33; hGPRC6A; predicted with SOSUI analysis; G-protein coupled receptor GPCR33; seven transmembrane helix receptor
UniProt Protein Name	G-protein coupled receptor family C group 6 member A
UniProt Gene Name	GPRC6A
UniProt Synonym Gene Names	hGPRC6A; hGPCR33
UniProt Entry Name	GPC6A_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/polyclonal/gprc6a-antibody-immunochemistry-immunofluorescence-western-blot-elisa/293076>