

## Anti-GPRC5D antibody (240-320 C-Term) (STJ93404)

STJ93404

### GENERAL INFORMATION

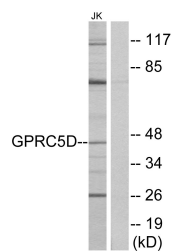
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-G-Protein Coupled Receptor Family C Group 5 Member D (240-320 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

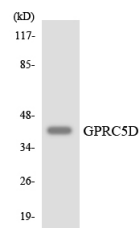
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

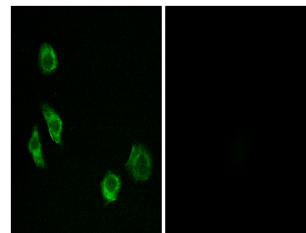
<b>Gene ID</b>	55507
<b>Gene Symbol</b>	GPRC5D
<b>Uniprot ID</b>	GPC5D_HUMAN
<b>Immunogen Region</b>	The antiserum was produced against synthesized peptide derived from human GPRC5D at amino acid range 271-320
<b>Immunogen Region</b>	240-320 C-Term
<b>Specificity</b>	GPRC5D polyclonal antibody (G-Protein Coupled Receptor Family C Group 5 Member D) binds to endogenous G-Protein Coupled Receptor Family C Group 5 Member D at the amino acid region 240-320 C-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from Jurkat cells, using GPRC5D Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using GPRC5D antibody.



Immunofluorescence analysis of MCF7 cells, using GPRC5D Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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