

Anti-GPRC6A antibody (440-520 Internal) (STJ93405)

STJ93405

GENERAL INFORMATION

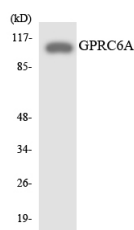
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-G-Protein Coupled Receptor Family C Group 6 Member A (440-520 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

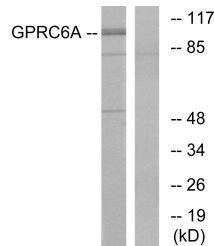
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

TARGET INFORMATION

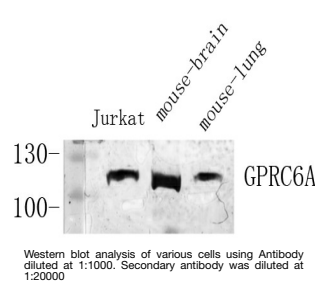
Gene ID	222545
Gene Symbol	GPRC6A
Uniprot ID	GPC6A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human GPRC6A at amino acid range 471-520
Immunogen Region	440-520 Internal
Specificity	GPRC6A polyclonal antibody (G-Protein Coupled Receptor Family C Group 6 Member A) binds to endogenous G-Protein Coupled Receptor Family C Group 6 Member A at the amino acid region 440-520 Internal.
Immunogen Sequence	



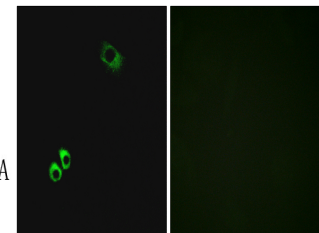
Western blot analysis of the lysates from HeLa cells using GPRC6A antibody.



Western blot analysis of lysates from Jurkat cells, using GPRC6A Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunofluorescence analysis of MCF7 cells, using GPRC6A 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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