

Anti-GPRC6A antibody (471-520 aa) (STJ93405)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

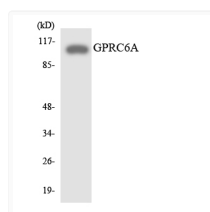
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 105kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

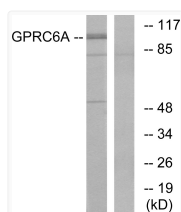
Gene ID	222545
Gene Symbol	GPRC6A
UniProt ID	GPC6A_HUMAN
Immunogen Region	471-520 aa
Specificity	GPRC6A Polyclonal Antibody detects endogenous levels of GPRC6A protein.

ADDITIONAL INFORMATION

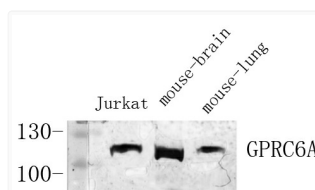
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



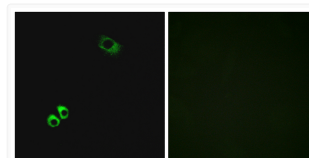
Western blot analysis of the lysates from HeLa cells using GPRC6A antibody.



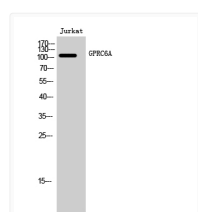
Western blot analysis of lysates from Jurkat cells, using GPRC6A Antibody. The lane on the right is blocked with the synthesized peptide.



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.



Western blot analysis of Jurkat cells using GPRC6A Polyclonal Antibody diluted at 1: 1000