

GPRC5D rabbit pAb

Cat No.: ES6729

For research use only

Overview

Product Name GPRC5D rabbit pAb

Host species Rabbit
Applications WB;IF;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. Immunofluorescence:

1/200 - 1/1000. ELISA: 1/5000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human GPRC5D. AA

range:271-320

Specificity GPRC5D Polyclonal Antibody detects endogenous

levels of GPRC5D protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name G-protein coupled receptor family C group 5

member D

Gene Name GPRC5D

Cellular localizationCell membrane ; Multi-pass membrane protein .PurificationThe antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 43kD
Human Gene ID 55507
Human Swiss-Prot Number Q9NZD1

Alternative Names GPRC5D; G-protein coupled receptor family C group

5 member D

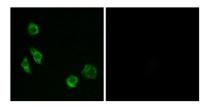
Background The protein encoded by this gene is a member of

the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined. [provided by RefSeq, Jul 2008],

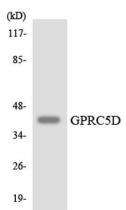




Immunofluorescence analysis of MCF7 cells, using GPRC5D Antibody. The picture on the right is blocked with the synthesized peptide.



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 HUVECcells using GPRC5D antibody.

