



GPRC5B Antibody

E11-318G**Catalog Number:** E11-318G**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q9NZH0**Other Names:** G protein-coupled receptor, family C, group 1, member B; G protein-coupled receptor, family C, group 5, member B; G-protein coupled receptor family C group 5 member B; GPC5B; RAIG-2; RAIG2; retinoic acid responsive gene protein; retinoic acid-induced gene 2 protein**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against

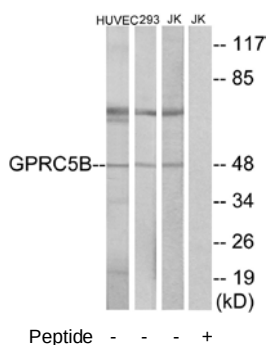
synthesized peptide derived from internal of human GPRC5B.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** GPRC5B antibody detects endogenous levels of total GPRC5B protein.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:1000**References:**

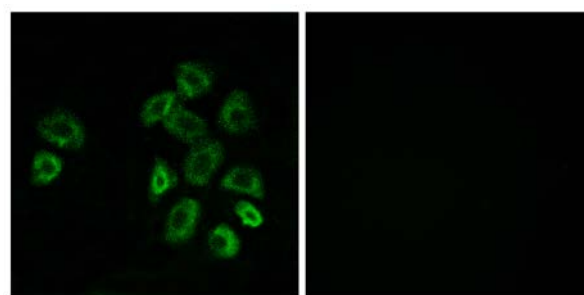
Braeuner-Osborne H., Genomics 65:121-128(2000).

Robbins M.J., Genomics 67:8-18(2000).

Ota T., Nat. Genet. 36:40-45(2004).



Western blot analysis of extracts from HUVEC cells, 293cells and Jurkat cells, using GPRC5B antibody.



Immunofluorescence analysis of MCF-7 cells, using GPRC5B antibody.

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