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Anti-GPR152 Antibody

Catalog # AP60177

Product Information

Application	WB, IF/IC
Primary Accession	Q8TDT2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50962

Additional Information

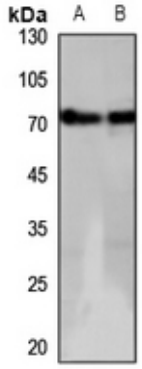
Gene ID	390212
Other Names	PGR5; Probable G-protein coupled receptor 152; G-protein coupled receptor PGR5
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR152. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

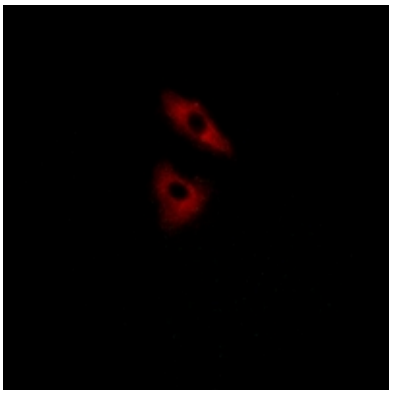
Protein Information

Name	GPR152
Synonyms	PGR5
Function	Orphan receptor.
Cellular Location	Cell membrane; Multi-pass membrane protein.

Images

Western blot analysis of GPR152 expression in HEK293T (A), mouse brain (B) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 70 kD)





Immunofluorescent analysis of GPR152 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.