



# GPR156 rabbit pAb

Cat No.:ES2456

For research use only

## Overview

<b>Product Name</b>	GPR156 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR156. AA range:501-550
<b>Specificity</b>	GPR156 Polyclonal Antibody detects endogenous levels of GPR156 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Probable G-protein coupled receptor 156
<b>Gene Name</b>	GPR156
<b>Cellular localization</b>	Cell membrane; Multi-pass membrane protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	89kD
<b>Human Gene ID</b>	165829
<b>Human Swiss-Prot Number</b>	Q8NFN8
<b>Alternative Names</b>	GPR156; GABABL; PGR28; Probable G-protein coupled receptor 156; G-protein coupled receptor PGR28; GABAB-related G-protein coupled receptor
<b>Background</b>	G protein-coupled receptors (GPCRs) are a large superfamily of cell surface receptors characterized by 7 helical transmembrane domains, together with N-terminal extracellular and C-terminal intracellular



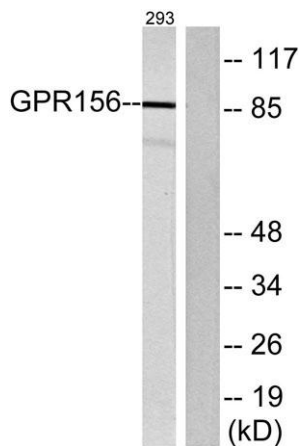
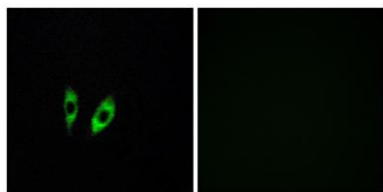


domains.[supplied by OMIM, Mar 2008],



Western Blot analysis of various cells using GPR156 Polyclonal Antibody

Immunofluorescence analysis of HeLa cells, using GPR156 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, using GPR156 Antibody. The lane on the right is blocked with the synthesized peptide.

