



GPR171 rabbit pAb

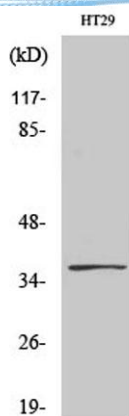
Cat No.:ES2457

For research use only

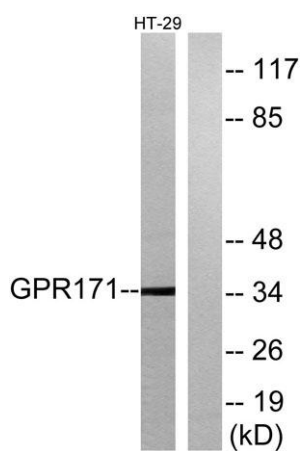
Overview

Product Name	GPR171 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR171. AA range:181-230
Specificity	GPR171 Polyclonal Antibody detects endogenous levels of GPR171 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	Probable G-protein coupled receptor 171
Gene Name	GPR171
Cellular localization	Cell membrane ; Multi-pass membrane protein . Colocalized with GPR83 in the paraventricular nucleus. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	36kD
Human Gene ID	29909
Human Swiss-Prot Number	O14626
Alternative Names	GPR171; H963; Probable G-protein coupled receptor 171; G-protein coupled receptor H963
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,





Western Blot analysis of various cells using GPR171 Polyclonal Antibody



Western blot analysis of lysates from HT-29 cells, using GPR171 Antibody. The lane on the right is blocked with the synthesized peptide.

