



P2RY13 rabbit pAb

Cat No.:ES6627

For research use only

Overview

Product Name	P2RY13 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human P2RY13. AA range:209-258
Specificity	P2RY13 Polyclonal Antibody detects endogenous levels of P2RY13 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	P2Y purinoceptor 13
Gene Name	P2RY13
Cellular localization	Cell membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	53829
Human Swiss-Prot Number	Q9BPV8
Alternative Names	P2RY13; GPR86; GPR94; FKSG77; P2Y purinoceptor 13; P2Y13; G-protein coupled receptor 86; G-protein coupled receptor 94
Background	The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological





selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is activated by ADP. [provided by RefSeq, Sep 2008],

Western blot analysis of lysates from HeLa, COLO, HT-29, HepG2, and HUVEC cells, using P2RY13 Antibody. The lane on the right is blocked with the synthesized peptide.

