

Rabbit GPR86 Polyclonal Antibody | anti-P2RY13 antibody

Anti-GPR86 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261165	Rabbit	Human, Mouse, Rat, Monkey	Immunoprecipitation, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

GPR86; Polyclonal Antibody; Anti-GPR86 Antibody; GPR94; P2Y purinoceptor 13; P2Y13; G-protein coupled receptor 86; G-protein coupled receptor 94; anti-P2RY13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPR86 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	354
Applicable Applications for anti-P2RY13 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR86. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GPR86 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 humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of GPR86 expression in HeLa (A), Juakat (B), HuvEc (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-P2RY13 antibody	Rabbit polyclonal antibody to GPR86
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NCBI AND UNIPROT INFORMATION

NCBI GI #	322510112
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NCBI GeneID	53829
UniProt Accession #	Q9BPV8; Q05C50; Q6DKN4; Q8IUT5; Q8TDU7; Q9BY61; B2R827
Molecular Weight	38,410 Da
NCBI Official Full Name	P2Y purinoceptor 13
NCBI Official Synonym Full Names	purinergic receptor P2Y13
NCBI Official Symbol	P2RY13
NCBI Official Synonym Symbols	GPCR1; GPR86; GPR94; P2Y13; SP174; FKSG77
NCBI Protein Information	P2Y purinoceptor 13
UniProt Protein Name	P2Y purinoceptor 13
UniProt Gene Name	P2RY13
UniProt Synonym Gene Names	GPR86; GPR94; P2Y13
UniProt Entry Name	P2Y13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr86-antibody-immunoprecipitation-immunocytochemistry-immunofluorescence-western-blot-elisa/261165>