

Rabbit anti-Human P2RY13 Polyclonal Antibody | anti-P2RY13 antibody

P2RY13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229582	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

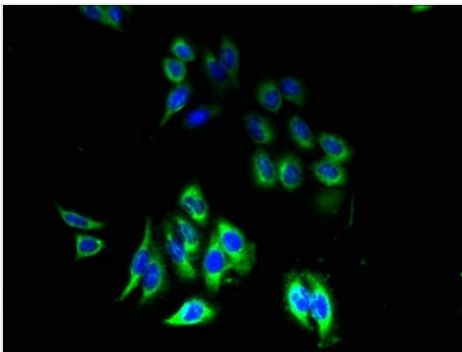
PRODUCT SYNONYMS

P2RY13; Polyclonal Antibody; P2RY13 Antibody; P2Y purinoceptor 13; P2Y13; G-protein coupled receptor 86; G-protein coupled receptor 94; GPR86; GPR94; FKSG77; anti-P2RY13 antibody

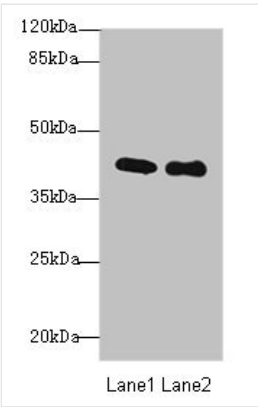
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	354
Applicable Applications for anti-P2RY13 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human P2Y purinoceptor 13 protein (162-190AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	P2RY13
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-69523
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA229582 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western blotAll lanes: P2RY13 antibody at 3ug/mlLane 1: HT29 whole cell lysateLane 2: Colo320 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 41,39 kDaObserved band size: 41 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-P2RY13 antibody	Receptor for ADP. Coupled to G(i)-proteins. May play a role in hematopoiesis and the immune system.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194294562
NCBI GeneID	53829
NCBI Accession #	NP_795713.2
NCBI GenBank Nucleotide #	NM_176894.2
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.