

Rabbit anti-Human P2RX5 Polyclonal Antibody | anti-P2RX5 antibody

Rabbit anti-P2RX5 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212677	Rabbit	Human	Immunoprecipitation, Western Blot

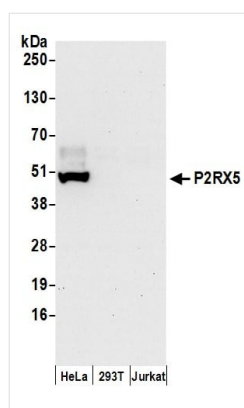
PRODUCT SYNONYMS

P2RX5; Polyclonal Antibody; Rabbit anti-P2RX5 Antibody; Affinity Purified; P2X purinoceptor 5; P2X5; P2X5R; purinergic receptor P2X; ligand gated ion channel; 5; LRH-1; ionotropic ATP receptor P2X5; ATP receptor subunit; ATP receptor; Purinergic receptor; lymphoid-restricted histocompatibility antigen-1; purinergic receptor P2X 5; anti-P2RX5 antibody

PRODUCT SPECIFICATIONS

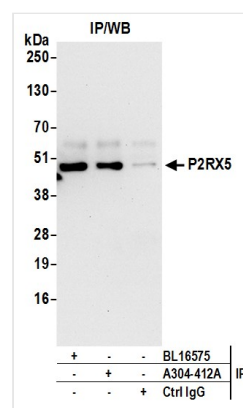
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-P2RX5 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 372 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human P2RX5 by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN buffer from HeLa, HEK293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-P2RX5 antibody AAA212677 (lot AAA212677-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human P2RX5 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from HeLa cells. Antibodies: Affinity purified rabbit anti-P2RX5 antibody AAA212677 (lot AAA212677-1) used for IP at 6 ug per reaction. P2RX5 was also immunoprecipitated by rabbit anti-P2RX5 antibody BL16575. For blotting immunoprecipitated P2RX5, AAA212677 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-P2RX5 antibody	Purinergic receptor, P2RX5, is a receptor for ATP that acts as a ligand-gated ion channel [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q93086].
Product Categories/Family for anti-P2RX5 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	28416935
NCBI GeneID	5026
NCBI Accession #	NP_778255.1
NCBI GenBank Nucleotide #	NM_001204519
UniProt Accession #	Q93086
Molecular Weight	39
NCBI Official Full Name	P2X purinoceptor 5 isoform B
NCBI Official Synonym Full Names	purinergic receptor P2X 5
NCBI Official Symbol	P2RX5
NCBI Official Synonym Symbols	P2X5; LRH-1; P2X5R
NCBI Protein Information	P2X purinoceptor 5
UniProt Protein Name	P2X purinoceptor 5
UniProt Gene Name	P2RX5
UniProt Synonym Gene Names	P2X5; P2X5
UniProt Entry Name	P2RX5_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://www.aaabiotech.com/polyclonal/p2rx5-antibody-immunoprecipitation-western-blot-elisa/212677>