

Rabbit anti-Human P2RY6 Polyclonal Antibody | anti-P2RY6 antibody

P2RY6 Antibody

CATALOG # AAA304250	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

P2RY6; Polyclonal Antibody; P2RY6 Antibody; P2Y6; anti-P2RY6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total P2RY6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	328
Applicable Applications for anti-P2RY6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human pyrimidinergic receptor P2Y, G-protein coupled, 6
Target Name	P2RY6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human brain malignant glioma tissue Amount of lysate: 40ug per lane Primary antibody: 1/550 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-P2RY6 antibody

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 responsive to UDP, partially responsive to UTP and ADP, and not responsive to ATP. Four transcript variants encoding the same isoform have been identified for this gene

NCBI AND UNIPROT INFORMATION

NCBI GI #	469832283
NCBI GeneID	5031
NCBI Accession #	NP_001264133.1
NCBI GenBank Nucleotide #	NM_001277204.1
UniProt Accession #	Q15077; Q15754
Molecular Weight	36,429 Da
NCBI Official Full Name	P2Y purinoceptor 6 isoform 1
NCBI Official Synonym Full Names	pyrimidinergic receptor P2Y, G-protein coupled, 6
NCBI Official Symbol	P2RY6
NCBI Official Synonym Symbols	P2Y6
NCBI Protein Information	P2Y purinoceptor 6
UniProt Protein Name	P2Y purinoceptor 6
UniProt Gene Name	P2RY6
UniProt Synonym Gene Names	P2Y6
UniProt Entry Name	P2RY6_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/p2ry6-antibody-immunohistochemistry-western-blot-elisa/304250>