

Rabbit P2Y8 Polyclonal Antibody | anti-P2Y8 antibody

Anti-P2Y8 Antibody

CATALOG # AAA292841	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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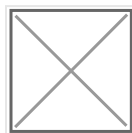
PRODUCT SYNONYMS

P2Y8; Polyclonal Antibody; Anti-P2Y8 Antibody; P2Y purinoceptor 8; anti-P2Y8 antibody

PRODUCT SPECIFICATIONS

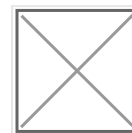
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-P2Y8 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of P2Y8 staining in HuvEc 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 degree C in a hidified 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)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of P2Y8 expression in Hela (A), mouse lung (B), mouse heart (C), mouse kidney (D), rat heart (E), rat kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-P2Y8 antibody	Rabbit polyclonal antibody to P2Y8 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human P2Y8. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30023826
NCBI GeneID	286530
NCBI Accession #	NP_835230.1
NCBI GenBank Nucleotide #	NM_178129.4
UniProt Accession #	Q86VZ1
Molecular Weight	40,635 Da

NCBI Official Full Name	P2Y purinoceptor 8
NCBI Official Synonym Full Names	purinergic receptor P2Y, G-protein coupled, 8
NCBI Official Symbol	P2RY8
NCBI Official Synonym Symbols	P2Y8
NCBI Protein Information	P2Y purinoceptor 8; G-protein coupled purinergic receptor P2Y8
UniProt Protein Name	P2Y purinoceptor 8
UniProt Gene Name	P2RY8
UniProt Synonym Gene Names	P2Y8
UniProt Entry Name	P2RY8_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/p2y8-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292841>