

Product Name: P2Y12 (3U6) Rabbit Monoclonal Antibody
Catalog #: AMRe15608

Summary

Production Name	P2Y12 (3U6) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	P2RY12 ADP glucose receptor; ADPGR; BDPLT8; HORK3; P2RY12; P2Y purinoceptor 12; P2Y12;
Alternative Names	P2Y12 platelet ADP receptor; Platelet ADP receptor; Purinergic receptor P2RY12; Purinergic receptor P2Y12; SP1999;
Gene ID	64805.0
SwissProt ID	Q9H244.A synthetic peptide of human P2Y12

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	40kDa

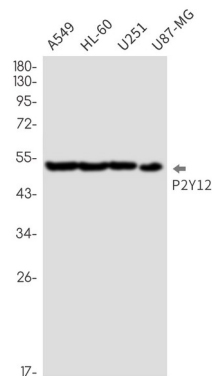
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Background

Receptor for ADP and ATP coupled to G-proteins that inhibit the adenylyl cyclase second messenger system. Not activated by UDP and UTP. Involved in platelets aggregation. Receptor for ADP and ATP coupled to G-proteins that inhibit the adenylyl cyclase second messenger system. Not activated by UDP and UTP. Required for normal platelet aggregation and blood coagulation.

Research Area

Image Data



Western blot detection of P2Y12 in A549,HL-60,U251,U87-MG cell lysates using P2Y12 antibody(1:1000 diluted).

Note

For research use only.