

Anti-P2RY6 antibody (200-300) (STJ24878)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

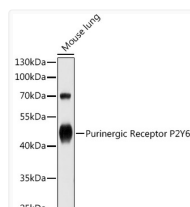
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 36kDa Observed Mw: 42kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5031
Gene Symbol	P2RY6
UniProt ID	P2RY6_HUMAN
Immunogen Region	200-300
Immunogen Sequence	GFLLPFAALLACYLLACRL CRQDGPAPVPAQERRGKAAR MAVVVAAAFASFLPFHITK TAYLAVRSTPGVPCTVLEAF AAAYKGTRPFASANSVLDPI L
Specificity	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human Purinergic Receptor P2Y6 (NP_789766.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from Mouse lung, using Purinergic Receptor P2Y6 Rabbit polyclonal antibody (STJ24878) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.