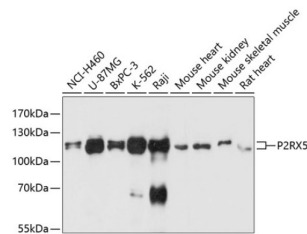
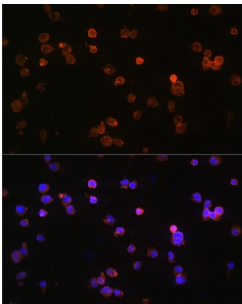


Purinergic Receptor P2X 5 (P2RX5) Antibody

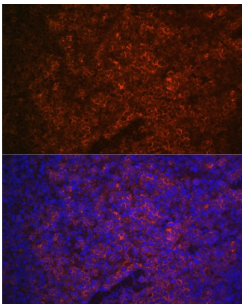
Catalogue No.:abx126306



Western blot analysis of various lysates using P2RX5 Antibody at 1/3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.



Immunofluorescence analysis of Jurkat cells using P2RX5 Antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded mouse spleen using P2RX5 Antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

P2RX5 Antibody is a Rabbit Polyclonal against P2RX5.

Target: Purinergic Receptor P2X 5 (P2RX5)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 14 Aug 2025



Immunogen:	Recombinant protein corresponding to P2RX5. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q93086 (UniProt , ExPASy)
Gene Symbol:	P2RX5
GeneID:	5026
NCBI Accession:	NP_002552.2
KEGG:	hsa:5026
String:	9606.ENSP00000225328
Molecular Weight:	Calculated MW: 47 kDa Observed MW: 115 kDa
Buffer:	PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.