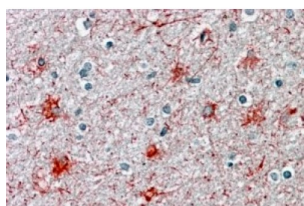


P2X Purinoceptor 7 (P2RX7) Antibody

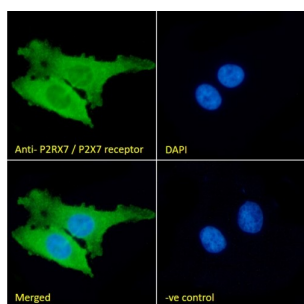
Catalogue No.: abx430377



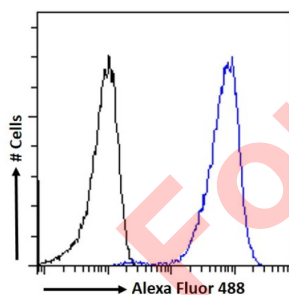
Western blot analysis of A431 (A) and HeLa (B) cell lysate (35 µg protein in RIPA buffer) using P2X Purinoceptor 7 (P2RX7) Antibody (0.3 µg/ml).



Immunohistochemistry analysis of paraffin-embedded Human Cortex (3.75 µg/ml) using P2X Purinoceptor 7 (P2RX7) Antibody. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells permeabilized with 0.15% Triton, using P2X Purinoceptor 7 (P2RX7) Antibody (10 µg/ml, 1 hour) followed by AF488 secondary antibody (2 µg/ml) and DAPI nuclear stain (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).



Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton using P2X Purinoceptor 7 (P2RX7) Antibody (10 µg/ml, 1 hour) followed by AF488 secondary antibody (1 µg/ml) and DAPI nuclear stain (blue). Negative control: Unimmunized goat IgG followed by AF488 secondary antibody.

P2RX7 Antibody is a Goat Polyclonal antibody against P2RX7.

Target: P2X Purinoceptor 7 (P2RX7)

Clonality: Polyclonal

Reactivity: Human, Mouse

Datasheet

Version: 3.0.0
Revision date: 27 Jun 2025



Tested Applications: P-ELISA, WB, IHC, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/16000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx615978](#) - N-Terminus: YETNKVTRIQSMNY-C

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: P2RX7

GeneID: [5027](#) [18439](#) [29665](#)

NCBI Accession: NP_002553.2

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 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.