

P2X5 antibody [HL2773]

Cat. No. GTX639638

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 60, 65 kDa.

Product Note This antibody was raised against human P2X5 Intracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human P2X5. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

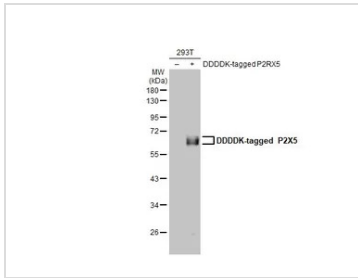
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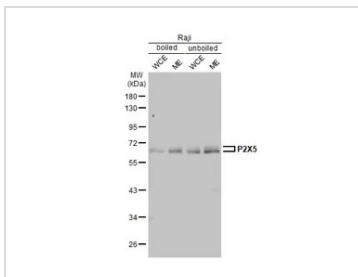
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DATA IMAGES



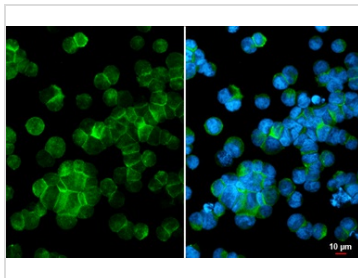
GTX639638 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with P2X5 antibody [HL2773] (GTX639638) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX639638 WB Image

Boiled and unboiled Raji whole cell extracts and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with P2X5 antibody [HL2773] (GTX639638) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



GTX639638 ICC/IF Image

P2X5 antibody [HL2773] detects P2X5 protein by immunofluorescent analysis. Sample: Raji cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: P2X5 stained by P2X5 antibody [HL2773] (GTX639638) diluted at 1:100. Blue: Fluoroshield with DAPI (GTX30920).



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