

P2X3 antibody [HL3347]

Cat. No. GTX641119

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Note : Antigen retrieval: Citrate buffer (pH 6.0) is suitable, while Tris-EDTA (pH9.0) is not recommended.

Not tested in other applications.

Observed MW (kDa)	44 kDa.
Product Note	This antibody was raised against human P2X3 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 P2X3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



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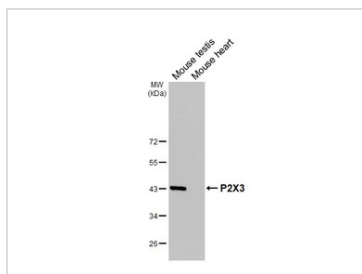
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Note

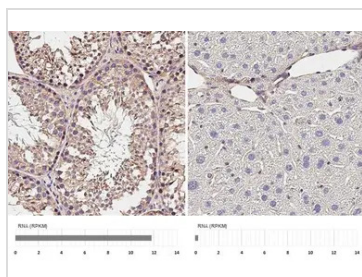
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DATA IMAGES



GTX641119 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with P2X3 antibody [HL3347] (GTX641119) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641119 IHC-P Image

P2X3 antibody [HL3347] detects P2X3 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis (left) and mouse liver (right).

P2X3 stained by P2X3 antibody [HL3347] (GTX641119) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA expression data for the same tissues are based on NCBI.



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