

Adenosine A2b Receptor antibody

Cat. No. GTX31945

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25 - 0.5 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Product Note At least two isoforms of ADORA2B are known to exist; this antibody will detect both isoforms. ADORA2B antibody is predicted to not cross-react with ADORA2A.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Adenosine A2b Receptor antibody was raised against a 19 amino acid peptide near the amino terminus of human Adenosine A2b Receptor. The immunogen is located within the last 50 amino acids of Adenosine A2b Receptor.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



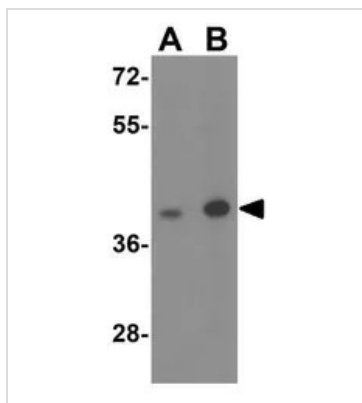
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

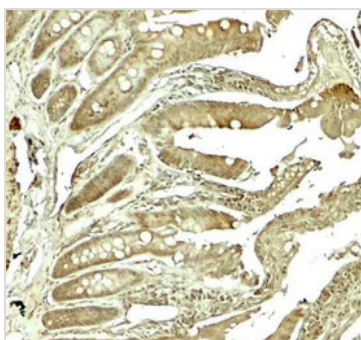
DATA IMAGES



GTX31945 WB Image

WB analysis of mouse kidney tissue lysate using GTX31945 Adenosine A2b Receptor antibody.

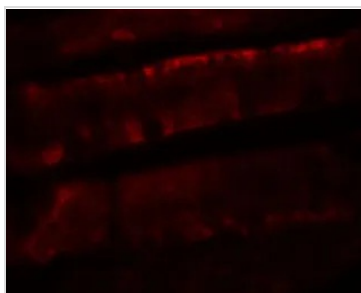
Working concentration : (A) 0.25 and (B) 0.5 $\mu\text{g/ml}$



GTX31945 IHC-P Image

IHC-P analysis of rat colon tissue using GTX31945 Adenosine A2b Receptor antibody.

Working concentration : 5 $\mu\text{g/ml}$



GTX31945 IHC-P Image

IHC-P analysis of rat colon tissue using GTX31945 Adenosine A2b Receptor antibody.

Working concentration : 20 $\mu\text{g/ml}$



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