

GOAT ANTI-P2RX4 (MOUSE) ANTIBODY

SKU: EB11413



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias	P2rx4 purinergic receptor P2X, ligand-gated ion channel, 4 P2X4 P2X purinoceptor 4 OTTMUSP00000023747 OTTMUSP00000023746 OTTMUSP00000023745 OTTMUSP00000023741 ionotropic
Names	purinergic receptor D5Ert444e AW555605 ATP receptor AI504491
Usage	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A431 cells.
Summary	Recommended concentration: 10µg/ml.
Accession ID	NP_035156.2
Blocking Peptide	EBP11413
Immunogen	Peptide with sequence C-ETDSVSSVTTKAK, from the internal region of the protein sequence according to NP_035156.2.
Peptide Sequence	C-ETDSVSSVTTKAK

Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human, Mouse
Human Gene ID	5025
Mouse Gene ID	18438
Rat Gene ID	29659
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Colon and Mouse Small Intestine. Recommended concentration: 7µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Application Type	Pep-ELISA, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



