

P2RX4 Antibody



PACO50970

Product Information

Size:

50ug

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Receptor for ATP that acts as a ligand-gated ion channel. This receptor is insensitive to the antagonists PPADS and suramin.

Gene ID:

P2RX4

Uniprot

Q99571

Synonyms:

P2X purinoceptor 4 (P2X4) (ATP receptor) (Purinergic receptor), P2RX4

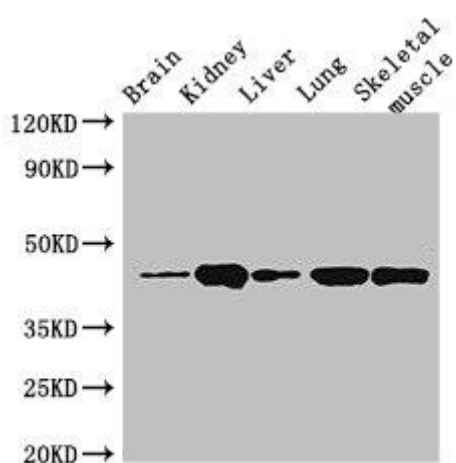
Immunogen:

Recombinant Human P2X purinoceptor 4 protein (91-176AA).

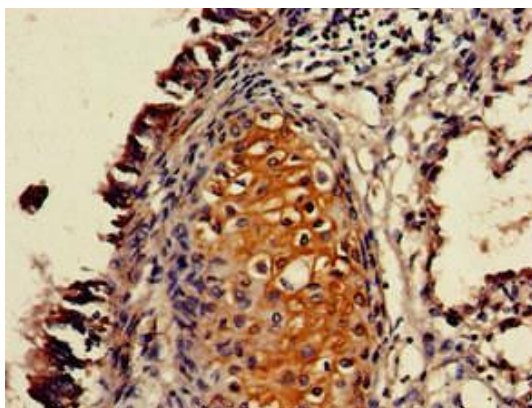
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

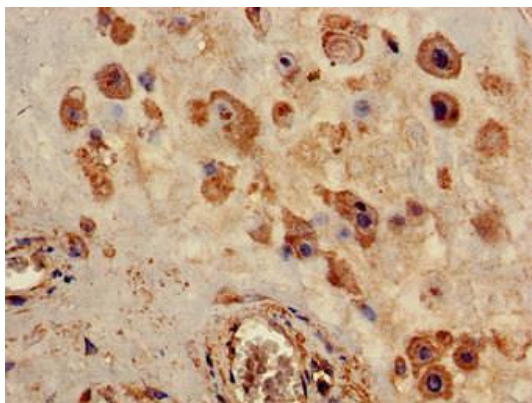
Product Images



Western Blot. Positive WB detected in: Mouse brain tissue, Mouse kidney tissue, Mouse liver tissue, Rat lung tissue, Rat skeletal muscle tissue. All lanes: P2RX4 antibody at 3 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 44, 46, 41 kDa. Observed band size: 44 kDa.



Immunohistochemistry of paraffin-embedded human lung tissue using PACO50970 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human placenta tissue using PACO50970 at dilution of 1:100.