

## P2RX2

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**52kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human P2RX2

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

P2X2; DFNA41;

**Background:**

The product of this gene belongs to the family of purinoceptors for ATP. This receptor functions as a ligand-gated ion channel. Binding to ATP mediates synaptic transmission between neurons and from neurons to smooth muscle. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7078

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**22953

**Isotype:**IgG

**Swiss Prot:**Q9UBL9

**Purity:**Affinity purification

For research use only.