

## CAB7078

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### Product Information

<b>Product SKU:</b>	CAB7078	<b>Gene ID:</b>	22953	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	50-52kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	52kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**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.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** P2X2; DFNA41; P2RX2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 60-320 of human P2RX2 (NP\_733782.1).

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