

## Rabbit antibody to P2RX6

Code OSP00036W

**ID Tag** Rb785-140209-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 350-400 of human P2X6 conjugated to blue carrier protein was

used as the antigen. The antigen shares 90% identity with mouse and rat sequences.

**Conjugate** Unconjugated antibody

Also known P2RX6, P2X purinoceptor 6, ATP receptor, Purinergic receptor, P2RXL1

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for P2RX6.

Spcs X-react. Human. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only



IHC on rat spinal cord (free floating section) using Rabbit antibody to extracellular domain of P2X6 (P2RX6, P2X purinoceptor 6, ATP receptor, P2RXL1): whole serum (OSP00036W) at 1:300 dilution incubated overnight at room temperature (21C) and developed with DAB/Ni.