

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.