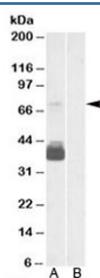


P2RX7 Antibody (R36363)

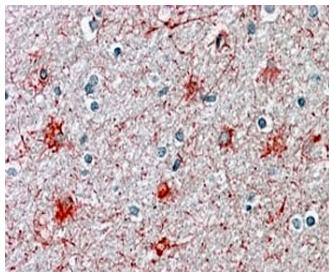
Catalog No.	Formulation	Size
R36363-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

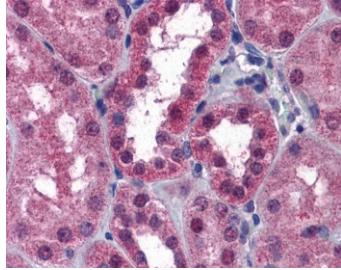
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5027
Localization	Cytoplasmic
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This P2RX7 antibody is available for research use only.



Western blot testing of human brain frontal cortex lysate with P2RX7 antibody at 0.3ug/ml with [B] and without [A] blocking/immunizing peptide. Predicted/observed molecular weight: ~69 kDa.



IHC staining of FFPE human brain cortex with P2RX7 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human kidney tissue with P2RX7 antibody at 3.75ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: P2X7 receptor

Application Notes

Optimal dilution of the P2RX7 antibody should be determined by the researcher.

Immunogen

Amino acids YETNKVTRIQSMNY were used as the immunogen for this P2RX7 antibody.

Storage

Aliquot and store the P2RX7 antibody at -20oC.