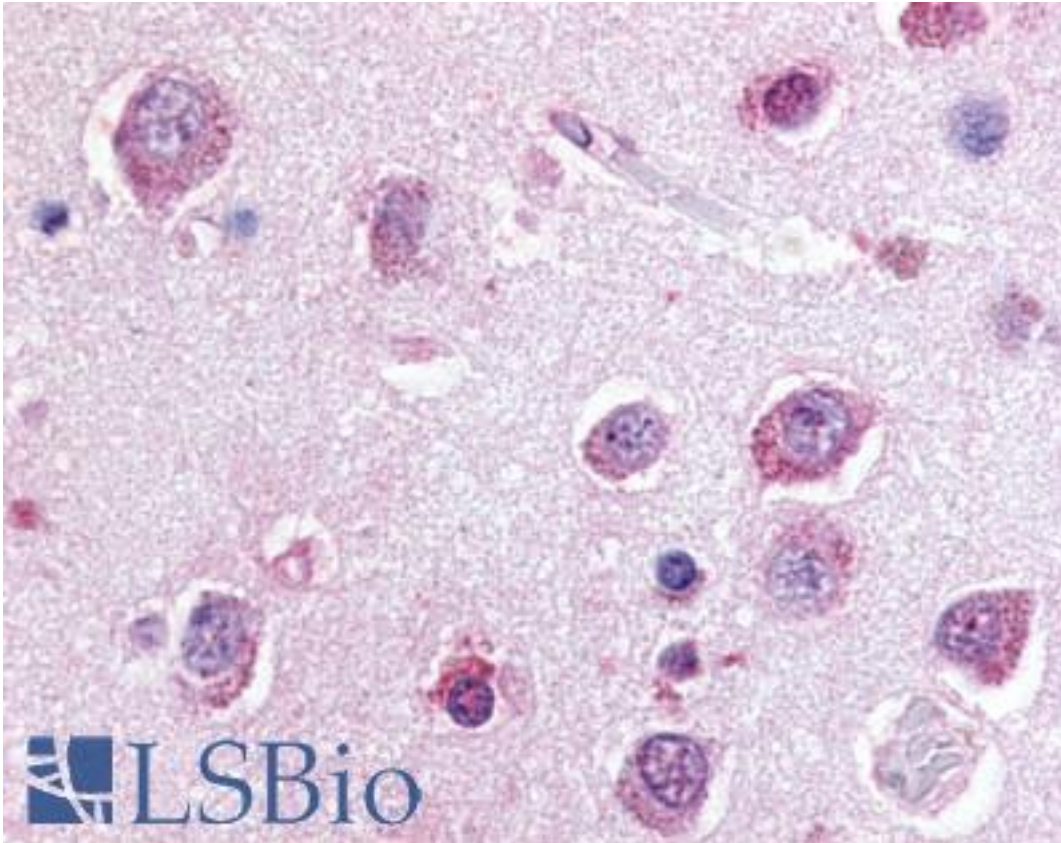


P2RY8 / P2Y8 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A4097 - LSBio	
CatalogID:	LS-A4097
Target:	purinergic receptor P2Y, G-protein coupled, 8 (P2RY8)
Synonyms:	P2RY8 Antibody, p2RY8 Antibody, p2Y purinoceptor 8 Antibody, p2Y8 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	P2RY8 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	P2RY8 / P2Y8 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	P2RY8 / P2Y8 antibody was raised against synthetic 18 amino acid peptide from C-terminal cytoplasmic domain of human P2RY8 / P2Y8. Percent identity with other species by BLAST analysis: Human (100%); Gorilla (94%).
Specificity:	Human P2RY8 / P2Y8. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	C-Terminus
Reactivity:	Human
Predicted Reactivity:	Gorilla
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4097 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A4097 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-P2RY8 / P2Y8 antibody LS-A4097 IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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