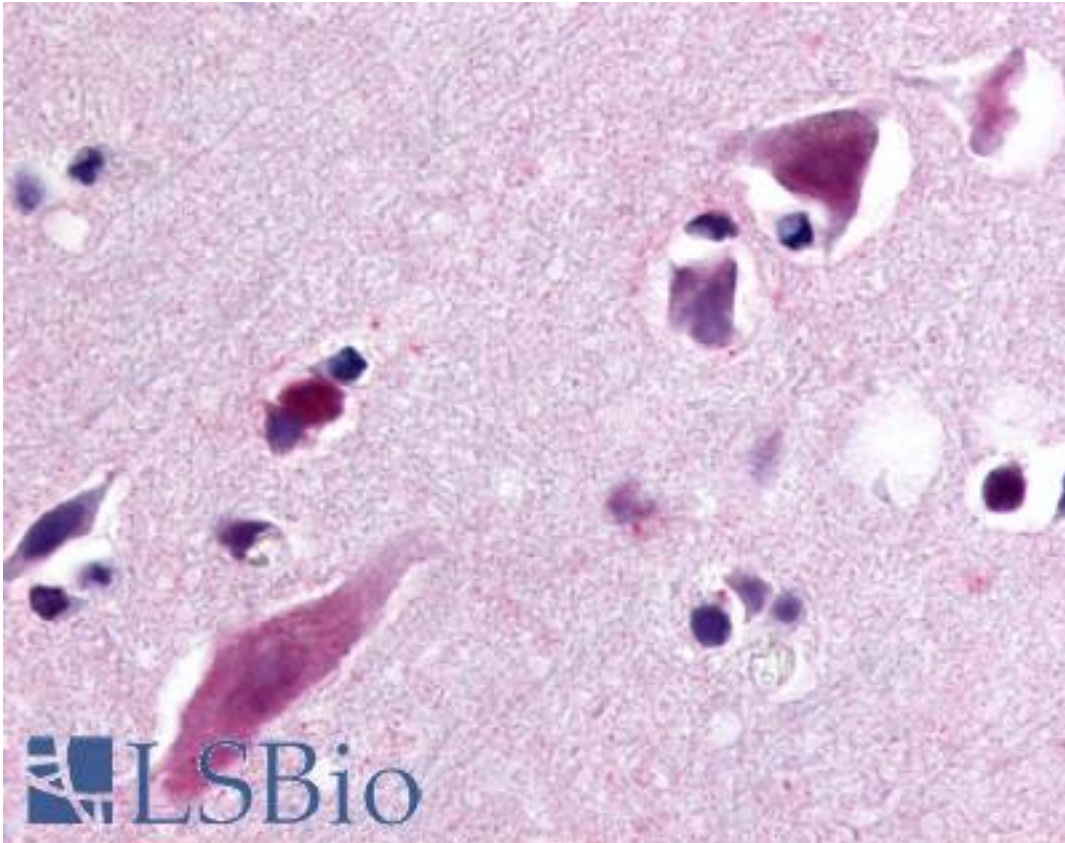


C5AR2 / GPR77 / C5L2 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A429 - LSBio	
CatalogID:	LS-A429
Target:	complement component 5a receptor 2 (C5AR2)
Synonyms:	C5AR2 Antibody, G-protein coupled receptor 77 Antibody, GPF77 Antibody, GPR77 Antibody, C5L2 Antibody, G protein-coupled receptor 77 Antibody
Family / Subfamily:	GPCR / Anaphylatoxin
Host	C5AR2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	C5AR2 / GPR77 / C5L2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	C5AR2 / GPR77 / C5L2 antibody was raised against synthetic 20 amino acid peptide from N-terminal extracellular domain of human C5L2. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Gibbon (95%); Monkey (85%); Marmoset (80%).
Specificity:	Human C5L2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human
Predicted Reactivity:	Gorilla, Gibbon
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A429 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-A429 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-C5L2 antibody LS-A429 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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