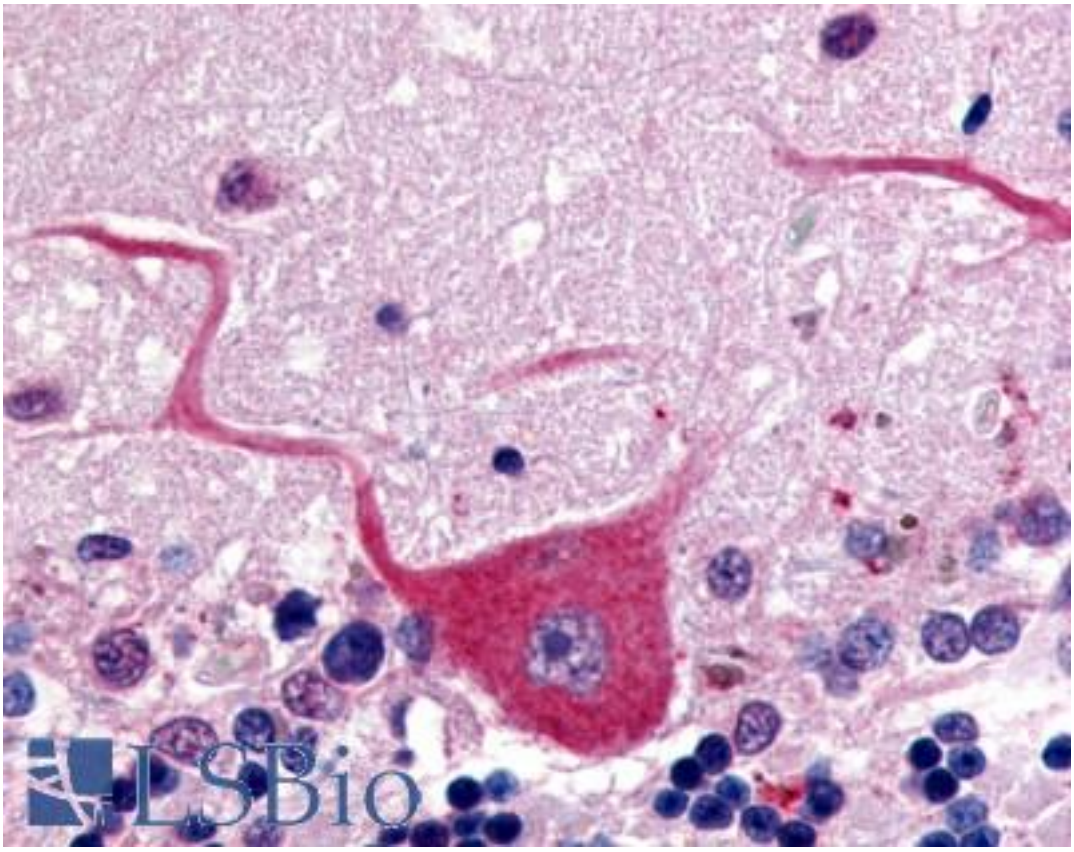
LSBio
LifeSpan BioSciences, Inc.

GPR32 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A4890 - LSBio

CatalogID:	LS-A4890
Target:	G protein-coupled receptor 32 (GPR32)
Synonyms:	GPR32 Antibody, G protein-coupled receptor 32 Antibody, Resolvin D1 receptor Antibody, RVDR1 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	GPR32 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	GPR32 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	GPR32 antibody was raised against synthetic 15 amino acid peptide from C-terminus of human GPR32. Percent identity with other species by BLAST analysis: Human (100%); Marmoset (87%).
Specificity:	Human GPR32. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FPR3 (53%).
Epitope:	C-Terminus
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4890 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-A4890 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-GPR32 antibody LS-A4890 IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:	Japan