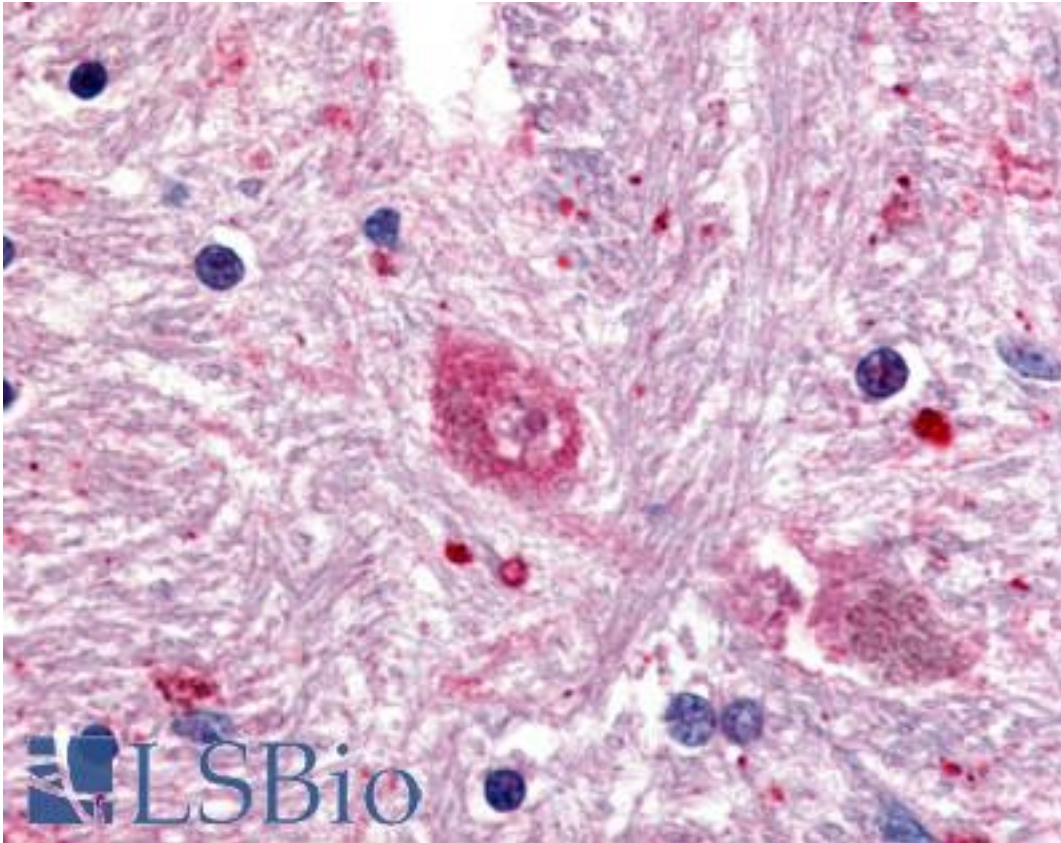


GPR88 Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A6318 - LSBio	
CatalogID:	LS-A6318
Target:	G protein-coupled receptor 88 (GPR88)
Synonyms:	GPR88 Antibody, G-protein coupled receptor 88 Antibody, G protein-coupled receptor 88 Antibody, STRG Antibody, G protein coupled receptor 88 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	GPR88 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	GPR88 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	GPR88 antibody was raised against synthetic 18 amino acid peptide from 1st cytoplasmic domain of human GPR88. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Mouse, Rat, Bovine, Hamster, Panda, Rabbit, Opossum (100%); Turkey, Chicken (89%); Lizard, Xenopus (83%).
Specificity:	Human GPR88. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Gorilla, Monkey, Mouse, Rat, Bovine, Hamster, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A6318 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-A6318 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-GPR88 antibody LS-A6318 IHC of human brain, caudate. 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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