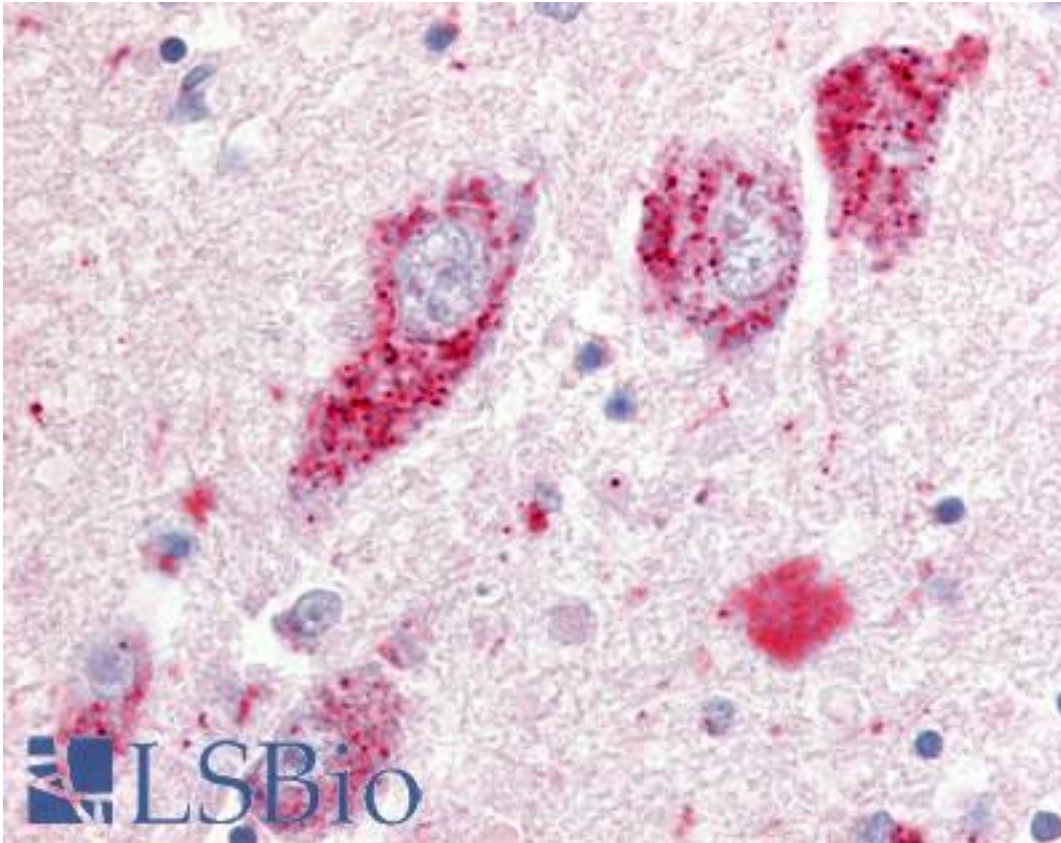


GPR20 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A102 - LSBio	
CatalogID:	LS-A102
Target:	G protein-coupled receptor 20 (GPR20)
Synonyms:	GPR20 Antibody, G-protein coupled receptor 20 Antibody, G protein-coupled receptor 20 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	GPR20 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	GPR20 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	GPR20 antibody was raised against synthetic 20 amino acid peptide from N-terminal extracellular domain of human GPR20. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Monkey (95%); Marmoset (80%).
Specificity:	Human GPR20. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human
Predicted Reactivity:	Gorilla, Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A102 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-A102 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-GPR20 antibody LS-A102 IHC of human basal nucleus of Meynert.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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