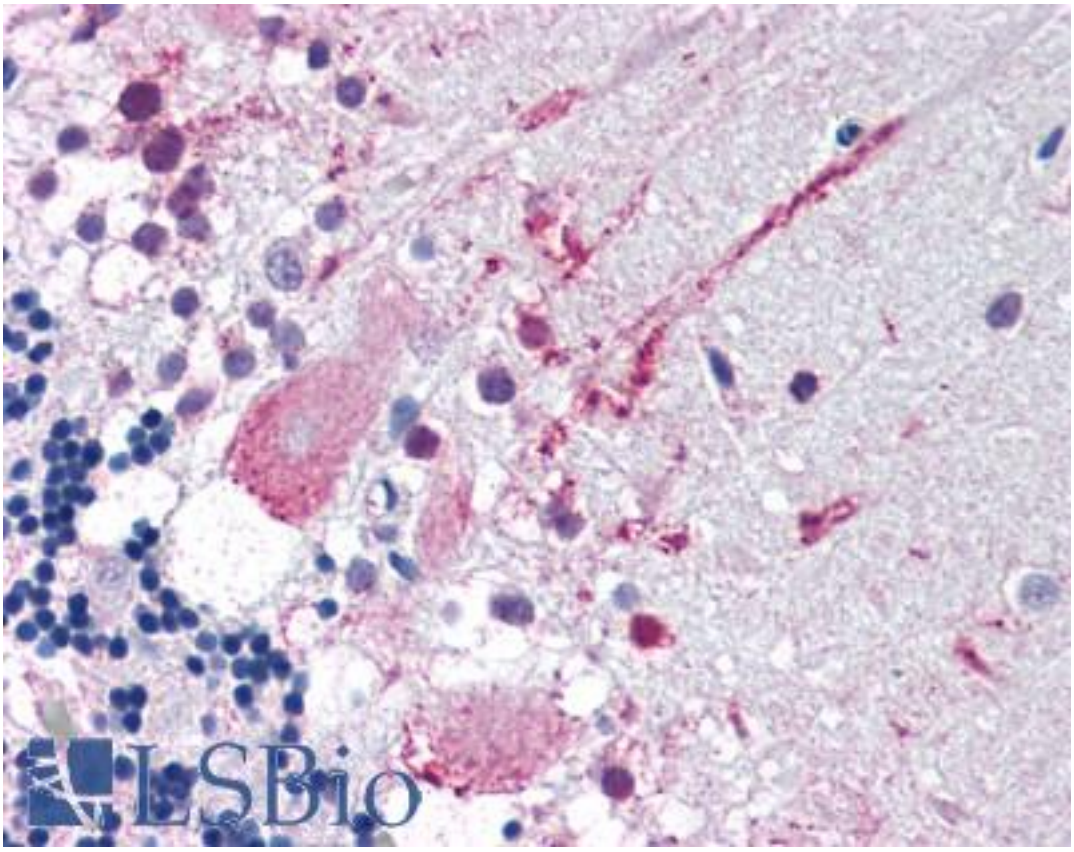
LSBio
LifeSpan BioSciences, Inc.

MRGPRF Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A1985 - LSBio

CatalogID:	LS-A1985
Target:	MAS-related GPR, member F (MRGPRF)
Synonyms:	MRGPRF Antibody, G protein-coupled receptor 168 Antibody, G-protein coupled receptor 140 Antibody, G-protein coupled receptor 168 Antibody, GPR140 Antibody, GPR168 Antibody, MRGF Antibody, Mas-related gene F protein Antibody, G protein-coupled receptor 140 Antibody, MAS-related GPR, member F Antibody, RTA Antibody
Family / Subfamily:	GPCR / Orphan-U
Host	MRGPRF antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MRGPRF antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MRGPRF antibody was raised against synthetic 18 amino acid peptide from C-terminal cytoplasmic domain of human MRGPRF. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey (100%); Marmoset, Dog, Panda, Pig (94%); Bovine, Horse (89%); Elephant (83%).
Specificity:	Human MRGPRF. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla
Predicted Reactivity:	Monkey, Dog, Pig
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A1985 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-A1985 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-MRGPRF antibody LS-A1985 IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:	Japan