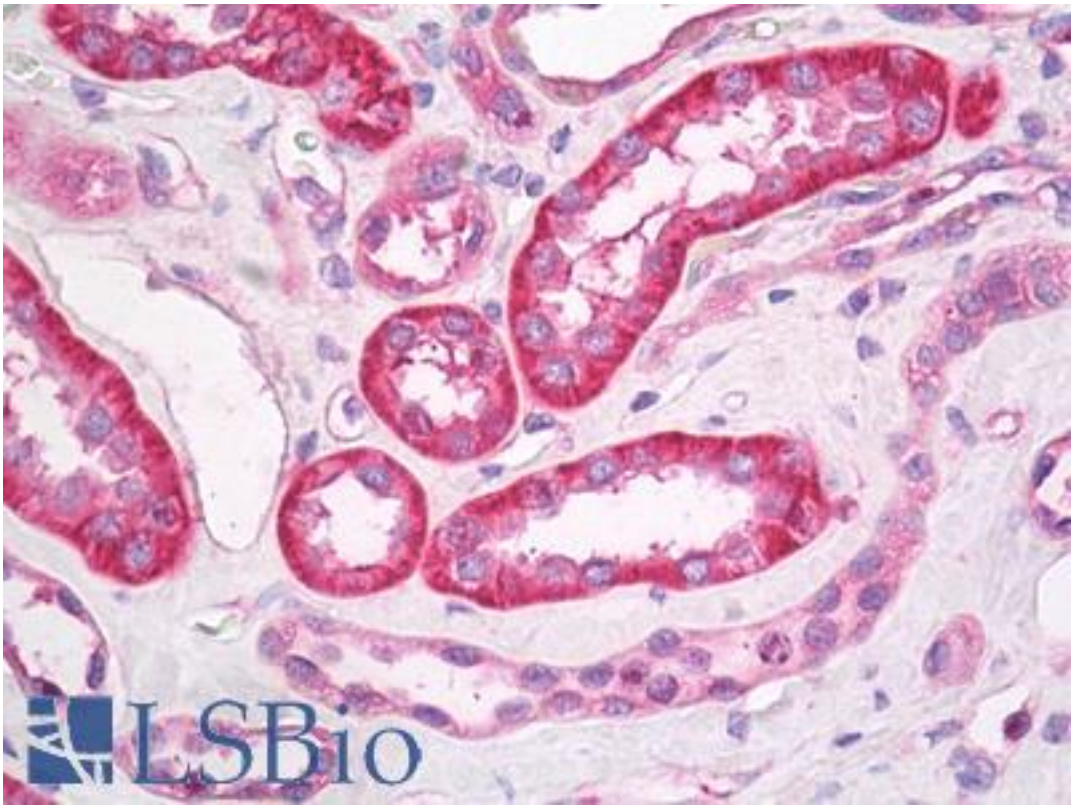
LSBio
LifeSpan BioSciences, Inc.

GABRB3 Mouse Monoclonal (S87-25) Antibody - LS-B8148 - LSBio

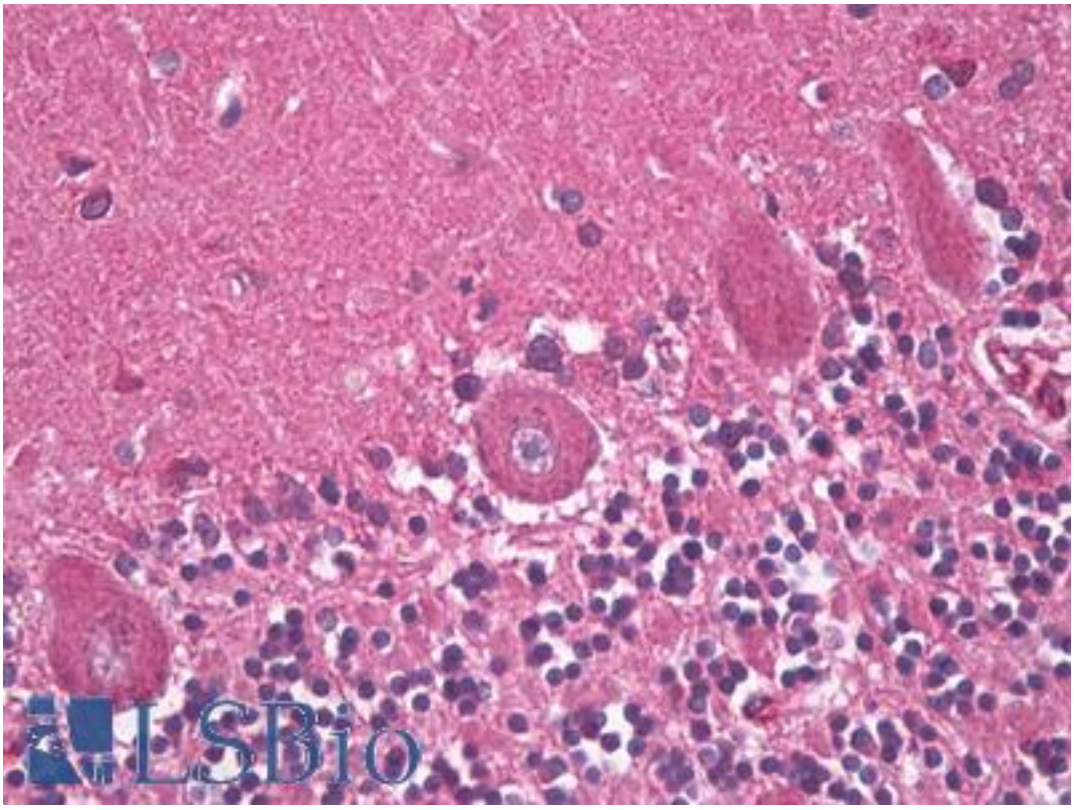
CatalogID:	LS-B8148
Validation:	This antibody replaces catalog number LS-C150399. It has been validated for use in the following assays: IHC-P.
Target:	gamma-aminobutyric acid (GABA) A receptor, beta 3 (GABRB3)
Synonyms:	GABRB3 Antibody, Cleft palate 1 Antibody, Cp1 Antibody, GABAA receptor beta-3 subunit Antibody, GABA(A) receptor, beta 3 Antibody, ECA5 Antibody, GABA A receptor beta 3 Antibody
Family / Subfamily:	Ion Channel / GABA A receptor
Host	GABRB3 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	S87-25
Immunogen:	GABRB3 antibody was raised against fusion protein amino acids 370-433 of mouse GABA-A-R-Beta3 (accession number AAB60502)
Specificity:	~55 kDa. No cross-reactivity against GABA-A-R-Beta 2 or -Beta 1.
Purification:	Protein G purified
Presentation:	PBS pH7.4, 50% glycerol and 0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (5 µg/ml), ICC, Immunofluorescence, Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



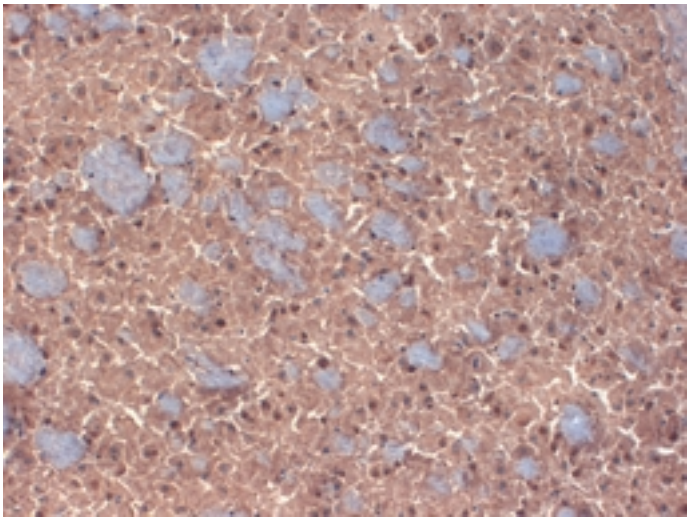
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunohistochemistry Image:



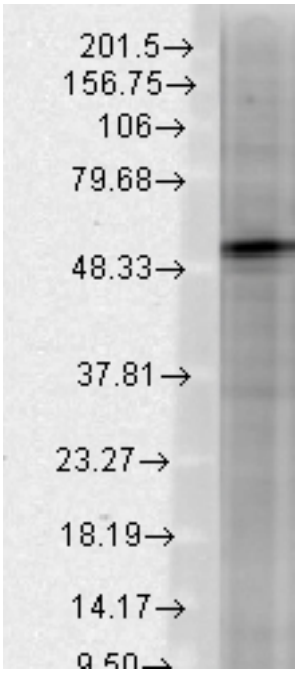
Human Brain, Cerebellum, Purkinje: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunohistochemistry Image:



IHC analysis of GABA(A)R Beta 3 in frozen sections of mouse brain extract using GABRB3 antibody.

Western Blot Image:



Western blot analysis of GABA(A)R Beta3 in rat brain membrane lysates using a 1:1000 dilution of GABRB3 antibody.

Requested From:	Japan