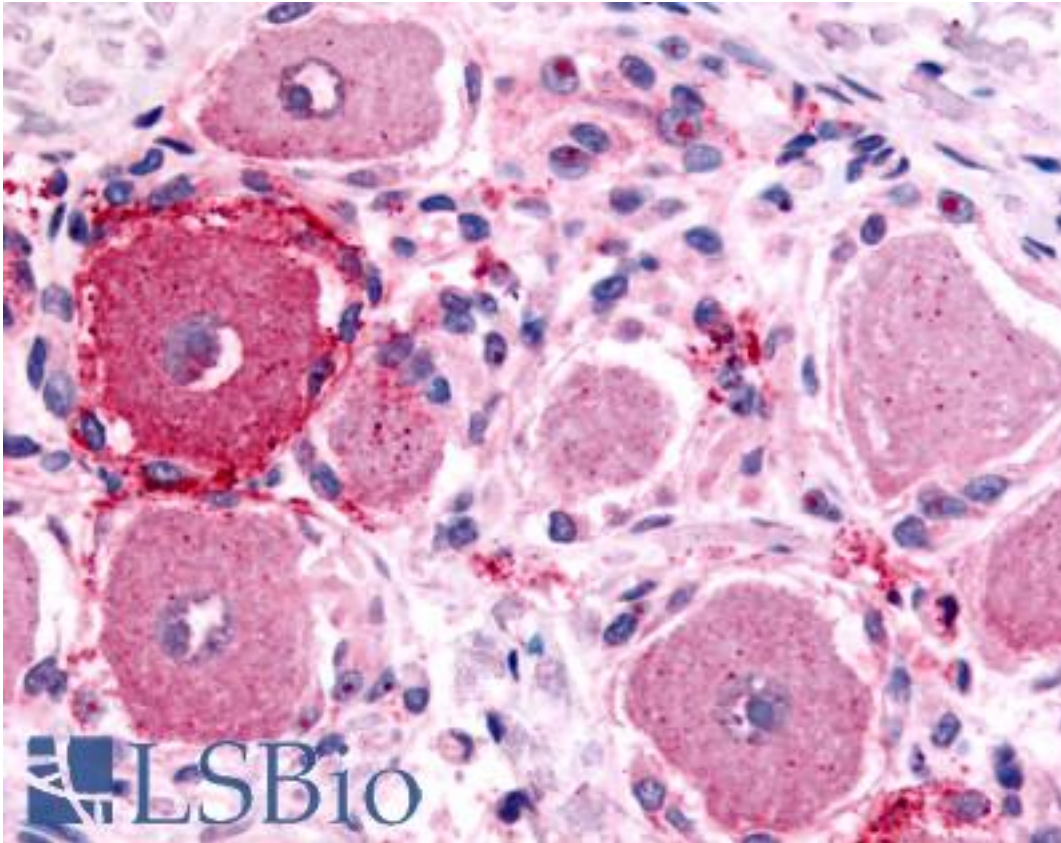


HTR1D / 5-HT1D Receptor Rabbit anti-Human Polyclonal (Extracellular Domain) Antibody - LS-A590 - LSBio	
CatalogID:	LS-A590
Target:	5-hydroxytryptamine (serotonin) receptor 1D, G protein-coupled (HTR1D)
Synonyms:	HTR1D Antibody, 5-HT1d alpha receptor Antibody, 5HT1D Receptor Antibody, 5-HT1d-type serotonin receptor Antibody, 5-HT1D Antibody, 5-HT-1D Antibody, 5-HT-1D-alpha Antibody, 5-HT1d receptor Antibody, HT1d receptor Antibody, HTR1DA Antibody, HTRL Antibody, HT1DA Antibody, Serotonin receptor 1D Antibody, RDC4 Antibody, Gpcr14 Antibody, Serotonin 1d receptor Antibody, Serotonin 5-HT-1d receptor Antibody
Family / Subfamily:	GPCR / Serotonin
Host	HTR1D antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HTR1D / 5-HT1D Receptor antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HTR1D / 5-HT1D Receptor antibody was raised against synthetic 17 amino acid peptide from 2nd extracellular domain of human 5HT1D Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset (100%); Panda, Dog, Horse, Guinea pig (94%); Monkey, Mouse, Rat, Hamster, Bat, Bovine, Rabbit (88%); Pig, Opossum (82%).
Specificity:	Human 5HT1D Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except HTR1B (59%).
Epitope:	Extracellular Domain
Reactivity:	Human, Gorilla, Gibbon, Monkey
Predicted Reactivity:	Dog, Guinea pig, Horse
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (34 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-5HT1D Receptor antibody LS-A590 IHC of human spinal cord, dorsal root ganglion. 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.

Created on 9/23/2014

© 2014 LifeSpan BioSciences