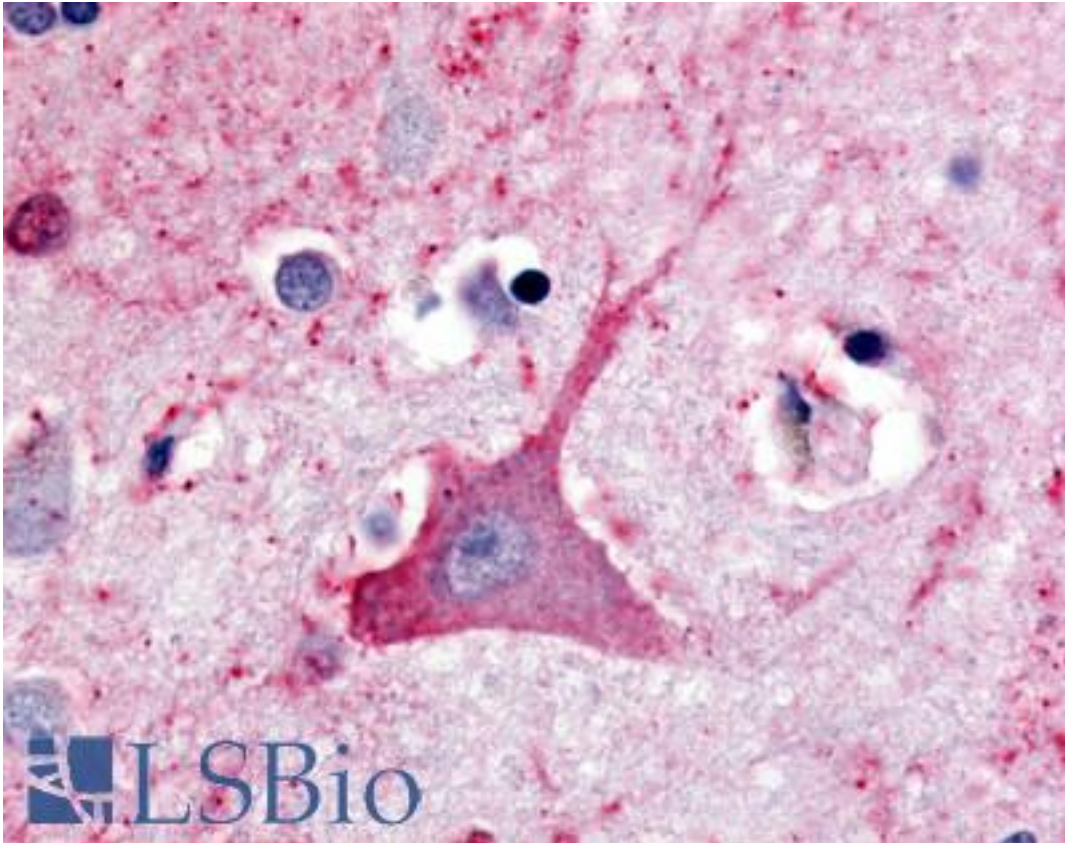


TRH Receptor / TRHR Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A1199 - LSBio	
<b>CatalogID:</b>	LS-A1199
<b>Target:</b>	thyrotropin-releasing hormone receptor (TRHR)
<b>Synonyms:</b>	TRHR Antibody, TRH receptor Antibody, TRH-R Antibody, Thyroliberin receptor Antibody
<b>Family / Subfamily:</b>	GPCR / Releasing hormone
<b>Host</b>	TRHR antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TRH Receptor / TRHR antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TRH Receptor / TRHR antibody was raised against synthetic 16 amino acid peptide from C-terminus of human TRH Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Sheep, Dog, Elephant, Panda, Horse, Pig (100%); Marmoset, Mouse, Rat, Bovine, Hamster, Opossum, Turkey, Chicken, Lizard, Xenopus (94%); Stickleback (88%); Rabbit, Zebrafish (81%).
<b>Specificity:</b>	Human TRH Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Dog, Horse, Pig, Sheep
<b>Predicted Reactivity:</b>	Monkey, Mouse, Rat, Bovine, Hamster, Chicken, Xenopus
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -70°C; Short term: +4°C
<b>Usage Summary:</b>	Immunohistochemistry: LS-A1199 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-A1199 was determined to be 20 ug/ml.
<b>Uses:</b>	IHC - Paraffin (20 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.8 mg/ml

**Immunohistochemistry Image:**



Anti-TRH Receptor antibody LS-A1199 IHC of human brain, neuron. 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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