LSBio
LifeSpan BioSciences, Inc.

HTR2C / 5-HT2C Receptor Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A1115 - LSBio

CatalogID:	LS-A1115
Target:	5-hydroxytryptamine (serotonin) receptor 2C, G protein-coupled (HTR2C)
Synonyms:	HTR2C Antibody, 5-HT-1C Antibody, 5-HT1c receptor Antibody, 5HT-1C Antibody, 5-HT2C Antibody, 5-HT2c receptor Antibody, 5HT2C Receptor Antibody, 5-HT-2C Antibody, 5-HT1C Antibody, 5-HTR2C Antibody, HTR1C Antibody, Serotonin 5-HT-1c receptor Antibody, Serotonin receptor 2C Antibody, Serotonin 1c receptor Antibody, Serotonin 5-HT-2C receptor Antibody, Serotonin 2c receptor Antibody
Family / Subfamily:	GPCR / Serotonin
Host	HTR2C antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HTR2C / 5-HT2C Receptor antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HTR2C / 5-HT2C Receptor antibody was raised against synthetic 20 amino acid peptide from 3rd cytoplasmic domain of human 5HT2C Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Marmoset (100%); Monkey (95%); Elephant, Panda, Horse (80%).
Specificity:	Human 5HT2C Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ANKRD55 (50%).
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Chimpanzee, Gorilla, Orangutan, Gibbon
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (5.6 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:
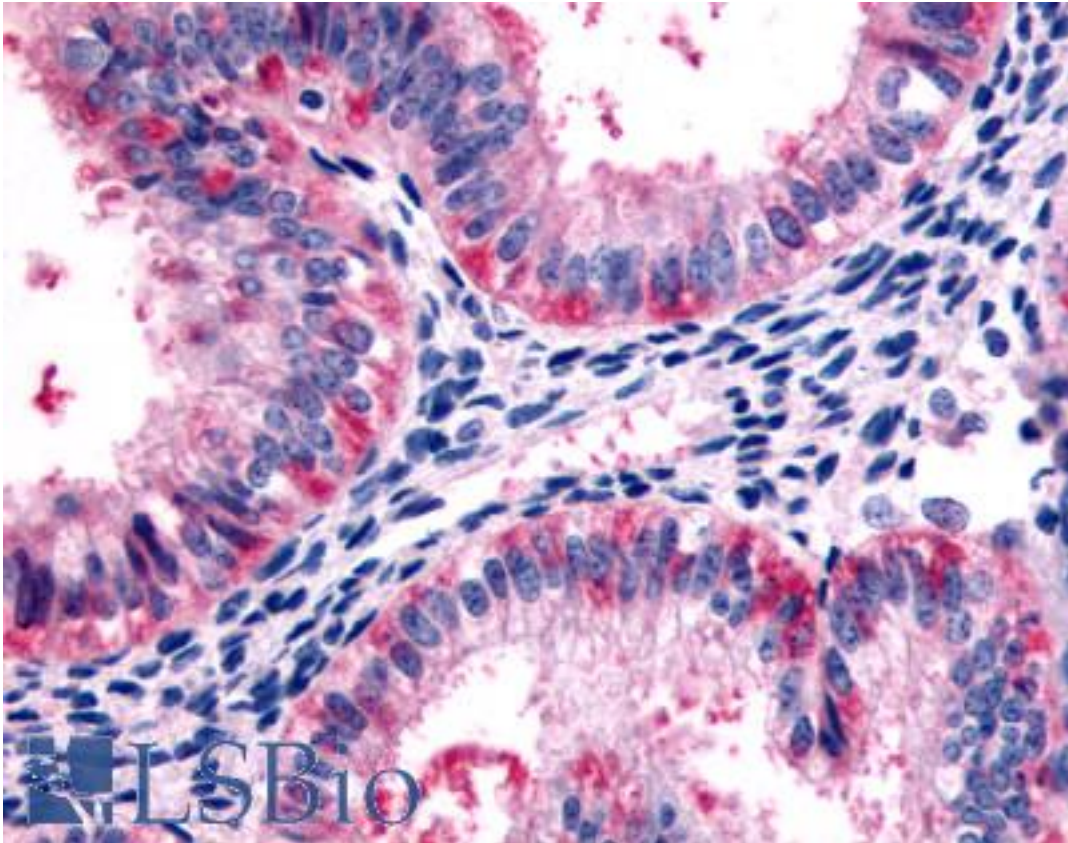
Anti-5HT2C Receptor antibody LS-A1115 IHC of human uterus, glandular cells.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen
retrieval.

Requested From:	Japan