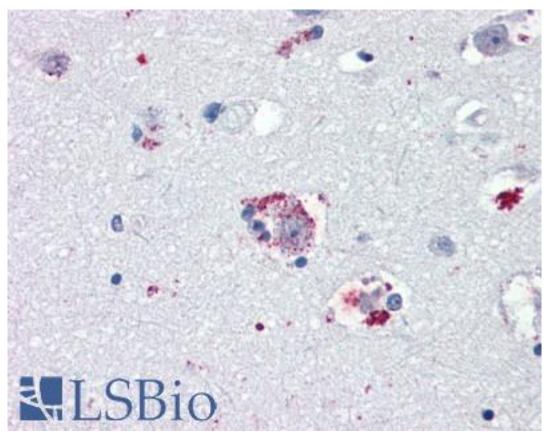


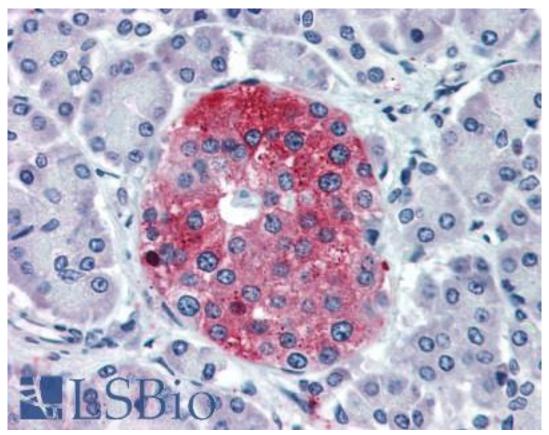
| TAAR8 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A2314 - LSBio |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CatalogID:                                                                  | LS-A2314                                                                                                                                                                                                                                                         |
| Target:                                                                     | trace amine associated receptor 8 (TAAR8)                                                                                                                                                                                                                        |
| Synonyms:                                                                   | TAAR8 Antibody, G-protein coupled receptor 102 Antibody, GPR102 Antibody, G protein-coupled receptor 102 Antibody, TA5 Antibody, TaR-8 Antibody, Trace amine receptor 5 Antibody, TaR-5 Antibody, TAR5 Antibody, Trace amine receptor 8 Antibody, TRAR5 Antibody |
| Family / Subfamily:                                                         | GPCR / Orphan-A                                                                                                                                                                                                                                                  |
| Host                                                                        | TAAR8 antibody was produced in Rabbit                                                                                                                                                                                                                            |
| Clonality:                                                                  | Polyclonal                                                                                                                                                                                                                                                       |
| Immunogen Species:                                                          | TAAR8 antibody was raised against Human                                                                                                                                                                                                                          |
| Antigen Type:                                                               | Synthetic peptide                                                                                                                                                                                                                                                |
| Immunogen:                                                                  | TAAR8 antibody was raised against synthetic 13 amino acid peptide from N-terminal extracellular domain of human TAAR8. Percent identity with other species by BLAST analysis: Human, Gorilla, Marmoset (100%); Galago, Mouse (85%).                              |
| Specificity:                                                                | Human TAAR8. BLAST analysis of the peptide immunogen showed no homology with other human proteins.                                                                                                                                                               |
| Epitope:                                                                    | N-Terminus                                                                                                                                                                                                                                                       |
| Reactivity:                                                                 | Human, Gorilla, Monkey                                                                                                                                                                                                                                           |
| Purification:                                                               | Immunoaffinity purified                                                                                                                                                                                                                                          |
| Presentation:                                                               | PBS, 0.1% sodium azide.                                                                                                                                                                                                                                          |
| Recommended Storage:                                                        | Long term: -70°C; Short term: +4°C                                                                                                                                                                                                                               |
| Uses:                                                                       | IHC - Paraffin (7 μg/ml) (Optimal dilution to be determined by the researcher)                                                                                                                                                                                   |
| Size:                                                                       | 50 µg                                                                                                                                                                                                                                                            |
| Concentration:                                                              | 1 mg/ml                                                                                                                                                                                                                                                          |

## Immunohistochemistry Image:



Anti-TAAR8 / TA5 antibody IHC of human brain, amygdala. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-A2314 dilution 7 ug/ml.

## Immunohistochemistry Image:



Anti-TAAR8 / TA5 antibody IHC of pancreas, human. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-A2314 dilution 7 ug/ml.

Requested From: Japan

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