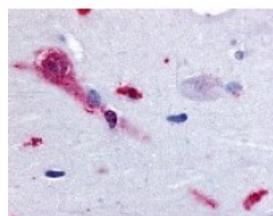




TAAR1 Antibody

CATALOG NUMBER: 48-144



Immunohistochemistry staining of TAAR1 in brain, amygdala tissue using TAAR1 Antibody.

Specifications

SPECIES REACTIVITY:	Chimpanzee, Human, Monkey
TESTED APPLICATIONS:	ELISA, IHC
APPLICATIONS:	TAAR1 antibody can be used in ELISA, and immunohistochemistry starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CDC14A (37%).
IMMUNOGEN:	TAAR1 antibody was raised against a peptide located in the 3rd cytoplasmic domain of TAAR1 (Human).
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide.
STORAGE CONDITIONS:	TAAR1 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	TAAR1, RP11-295F4.9, RTAR1, Snorf33, TRAR1, TaR-1, TAR1, TA1, Trace amine receptor 1
ACCESSION NO.:	Q96RJ0
PROTEIN GI NO.:	38258636
OFFICIAL SYMBOL:	TAAR1
GENE ID:	134864

Background

BACKGROUND:

TAAR1/TA1 is a Trace Amine Receptor activated by tyramine and beta-PEA. TAAR1/TA1 is likely to be involved in regulation of blood pressure, electrolyte homeostasis, and in controlling mood. An allelic variant of TAAR1/TA1 has been identified.

FOR RESEARCH USE ONLY

December 13, 2016