

Datasheet for ABIN2469287

**anti-TAAR1 antibody (3rd Cytoplasmic Domain)****1** Image[Go to Product page](#)

## Overview

Quantity:	0.05 mg
Target:	TAAR1
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human, Monkey, Chimpanzee
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	TAAR1 antibody was raised against a peptide located in the 3rd cytoplasmic domain of TAAR1 (Human).
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CDC14A (37%).
Purification:	Immunoaffinity Chromatography

## Target Details

Target:	TAAR1
Alternative Name:	TAAR1 ( <a href="#">TAAR1 Products</a> )
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

## Target Details

mood. An allelic variant of TAAR1/TA1 has been identified.

Gene ID: 134864

UniProt: [Q96RJ0](#)

## Application Details

Application Notes: TAAR1 antibody can be used in ELISA, and immunohistochemistry starting at 10 µg/mL.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS, 0.1 % sodium azide.

Preservative: Sodium azide

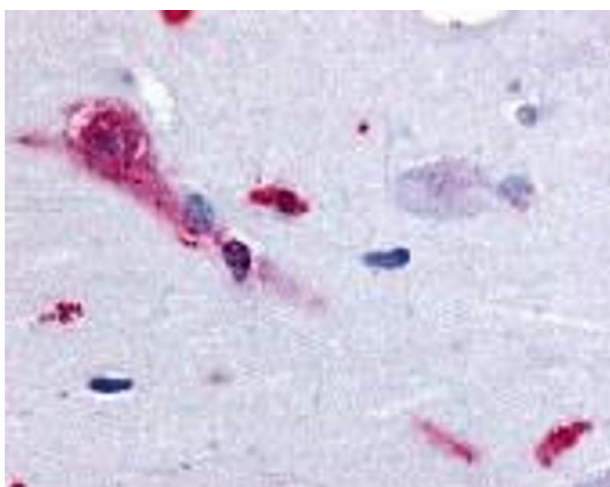
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: As with all antibodies avoid freeze/thaw cycles.

Storage: 4 °C/-80 °C

Storage Comment: TAAR1 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C.

## Images



### Immunohistochemistry

Image 1.