

Datasheet for ABIN1739852

anti-TAAR1 antibody (2nd Extracellular Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	TAAR1
Binding Specificity:	2nd Extracellular Domain
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 17 amino acid peptide from 2nd extracellular domain of human TAAR1. Percent identity with other species by BLAST analysis: Human (100%), Chimpanzee (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Orangutan (94%), Elephant (94%)
Isotype:	IgG
Specificity:	Reacts with the extracellular domain of human TAAR1
Cross-Reactivity:	Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with rat protein. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	TAAR1
Alternative Name:	TAAR1 (TAAR1 Products)
UniProt:	Q96RJ0

Application Details

Application Notes:	Working dilution: IHC-P (6 µg/mL - 15, WB)
Restrictions:	For Research Use only

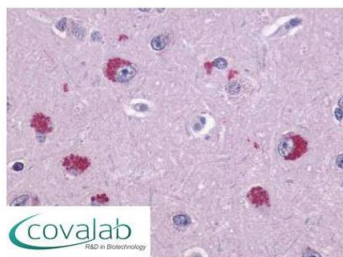
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

Images

IHC : TAAR1 (Extracellular Domain) antibody

(pab73465)



Anti-TAAR1 antibody pab73465 IHC staining of human brain, neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.