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## Datasheet for ABIN1739854 anti-TAAR1 antibody (3rd Cytoplasmic Domain)



Overview

Image

Uverview	
Quantity:	50 µg
Target:	TAAR1
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Synthetic 19 amino acid peptide from 3rd cytoplasmic domain of human TAAR1. Percent identity with other species by BLAST analysis: Human (100%), Chimpanzee (95%), Gorilla (89%) Orangutan (89%), Monkey (89%), Gibbon (84%).
Isotype:	lgG
Specificity:	Reacts with the cytoplasmic domain of human TAAR1
Cross-Reactivity:	Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with monkey and rat protein. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified
Target Details	
Target:	TAAR1

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#### Target Details

Alternative Name:	TAAR1 (TAAR1 Products)
UniProt:	Q96RJ0

### Application Details

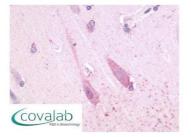
Application Notes:	Working dilution: IHC-P (8 µg/mL - 19, WB
Restrictions:	For Research Use only

#### 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 (Cytoplasmic Domain) antibody



Anti-TAAR1 antibody pab73464 IHC staining of human brain, neuron. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Image 1.