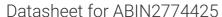
antibodies -online.com







anti-TAAR6 antibody (C-Term)

Images



Overview

Overview	
Quantity:	100 μL
Target:	TAAR6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TAAR6
Sequence:	YGNIFLVARR QAKKIENTGS KTESSSESYK ARVARRERKA AKTLGVTVVA
Predicted Reactivity:	Cow: 93%, Dog: 92%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against TAAR6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TAAR6
Alternative Name:	TAAR6 (TAAR6 Products)

Target Details

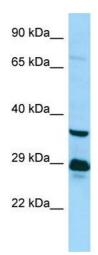
Background:	This gene encodes a seven-transmembrane G-protein-coupled receptor that likely functions as
	a receptor for endogenous trace amines. Mutations in this gene may be associated with
	schizophrenia.
	Alias Symbols: RP11-295F4.3, TA4, TAR4, TAR6, TRAR4
	Protein Size: 345
Molecular Weight:	38 kDa
Gene ID:	319100
NCBI Accession:	NM_175067, NP_778237
UniProt:	Q96RI8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 345 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit

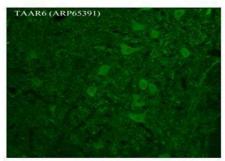
Target Name: TAAR6

Sample Tissue: A549 Cell Lysate Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1.

TAAR6



Green: TAAR6

See IHC2 Data and Customer Feedback for more

Immunohistochemistry

Image 2. Researcher: Timur Mavlyutov, Ph. D., University of

Wisconsin Medical SchoolApplication:

IHCSpecies+tissue/cell type: Rhesus macaque spinal cord

Primary Antibody dilution: 1:300

Secondary Antibody: Donkey anti Rabbit 488

Secondary Antibody Dilution: 1:000