Datasheet for ABIN5515197

anti-TAAR6 antibody (C-Term)

Go to Product page

Overview

Quantity:	100 µL
Target:	TAAR6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TAAR6
Sequence:	ENTGSKTESS SESYKARVAR RERKAAKTLG VTVVAFMISW LPYSIDSLID
Predicted Reactivity:	Cow: 86%, Horse: 79%, Human: 100%, Mouse: 93%, Pig: 86%, Rabbit: 79%, Rat: 79%
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)
Background:	This gene encodes a seven-transmembrane G-protein-coupled receptor that likely functions as

Target Details

	a receptor for endogenous trace amines. Mutations in this gene may be associated with schizophrenia. Alias Symbols: TAAR6, TA4, TAR4, TRAR4, Protein Size: 345
Gene ID:	319100
NCBI Accession:	NP_778237
UniProt:	Q96RI8

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
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.
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.