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Datasheet for ABIN6265423  
**anti-TAAR9 antibody (N-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	TAAR9
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human TAAR9, corresponding to a region within N-terminal amino acids.
Isotype:	IgG
Specificity:	TAAR9 Antibody detects endogenous levels of total TAAR9.
Predicted Reactivity:	Pig,Sheep,Rabbit
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	TAAR9
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## Target Details

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Alternative Name: TAAR9 ([TAAR9 Products](#))

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Background: Description: Orphan receptor. Could be a receptor for trace amines. Trace amines are biogenic amines present in very low levels in mammalian tissues. Although some trace amines have clearly defined roles as neurotransmitters in invertebrates, the extent to which they function as true neurotransmitters in vertebrates has remained speculative. Trace amines are likely to be involved in a variety of physiological functions that have yet to be fully understood.

Gene: TAAR9

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Molecular Weight: 39 kDa

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Gene ID: 134860

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UniProt: [Q96R19](#)

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## Application Details

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Application Notes: WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

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Preservative: Sodium azide

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

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Storage: -20 °C

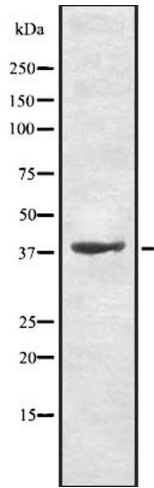
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Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt.

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Expiry Date: 12 months

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### Western Blotting

**Image 1.** Western blot analysis of TAAR9 using HT-29 whole cell lysates