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Datasheet for ABIN7172325  
**anti-TAAR5 antibody (AA 1-34) (Biotin)**

### Overview

Quantity:	100 µg
Target:	TAAR5
Binding Specificity:	AA 1-34
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAAR5 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Trace amine-associated receptor 5 protein (1-34AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	TAAR5
Alternative Name:	TAAR5 ( <a href="#">TAAR5 Products</a> )
Background:	Background: Olfactory receptor specific for trimethylamine, a trace amine. Also activated at lower level by dimethylethylamine. Trimethylamine is a bacterial metabolite found in some

## Target Details

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animal odors, and to humans it is a repulsive odor associated with bad breath and spoiled food.

This receptor is probably mediated by the G(s)-class of G-proteins which activate adenylate cyclase.

Aliases: dGATA A antibody, GATA binding factor A antibody, Photoreceptor specific nuclear receptor fragment antibody, PNR antibody, Putative neurotransmitter receptor antibody, Taar5 antibody, TAAR5\_HUMAN antibody, TaR-5 antibody, Trace amine associated receptor 5 antibody, Trace amine receptor 5 antibody, Trace amine-associated receptor 5 antibody, Transcription factor GATA A antibody

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UniProt: [O14804](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.