



[Go to Product page](#)

## Datasheet for ABIN5539598 **anti-TAS2R4 antibody (AA 157-171)**

### Overview

Quantity:	100 µg
Target:	TAS2R4 (Tas2r108)
Binding Specificity:	AA 157-171
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TAS2R4 antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	TAS2R4 (aa157-171)
Sequence:	PELVTTRNNT SFNIS
Isotype:	IgG
Specificity:	The immunizing peptide represents part of an extracellular domain.
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

## Target Details

Target:	TAS2R4 (Tas2r108)
Alternative Name:	TAS2R4 ( <a href="#">Tas2r108 Products</a> )
Background:	TAS2R4, taste receptor, type 2, member 4, MGC163311, T2R4, OTTHUMP00000212311, candidate taste receptor T2R4, taste receptor type 2 member 4
Gene ID:	50832
NCBI Accession:	<a href="#">NP_058640</a>

## Application Details

Application Notes:	Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.