

Datasheet for ABIN1536007
anti-TAS2R3 antibody (AA 140-189)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	TAS2R3
Binding Specificity:	AA 140-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TAS2R3.
Isotype:	IgG
Specificity:	TAS2R3 Antibody detects endogenous levels of total TAS2R3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TAS2R3
Alternative Name:	TAS2R3 (TAS2R3 Products)
Background:	Synonyms: T2R3 NCBI Gene Symbol: TAS2R3

Target Details

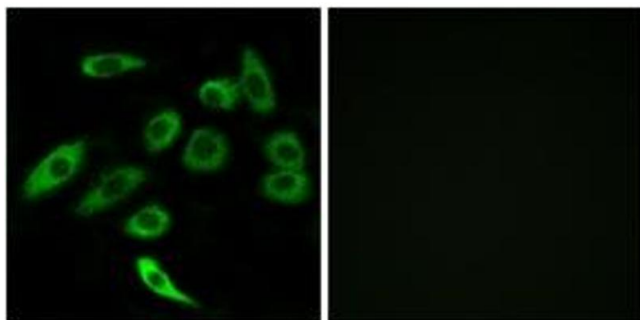
Molecular Weight:	35 kDa
Gene ID:	50831
OMIM:	604868
UniProt:	Q9NYW6

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.676011 (NCBI Gene Symbol: TAS2R3)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using TAS2R3 Antibody. The picture on the right is treated with the synthesized peptide.