antibodies - online.com







anti-TAS2R7 antibody (AA 151-168)



Image



Overview

Quantity:	100 μL
Target:	TAS2R7
Binding Specificity:	AA 151-168
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAS2R7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Peptide sequence from Human Taste receptor type 2 member 7 protein (151-168AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Antigen Affinity purified & Affinity purified

Target Details

Target:	TAS2R7
Alternative Name:	TAS2R7 (TAS2R7 Products)
Background:	Background: Gustducin-coupled receptor implicated in the perception of bitter compounds in
	the oral cavity and the gastrointestinal tract. Signals through PLCB2 and the calcium-regulated

Target Details

	cation channel TRPM5.
	Aliases: TAS2R7 antibody, Taste receptor type 2 member 7 antibody, T2R7 antibody, Taste
	receptor family B member 4 antibody, TRB4 antibody
UniProt:	O9NYW3

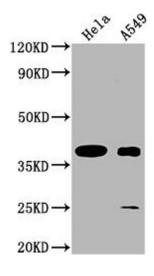
Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000,
Restrictions:	For Research Use only

Handling

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.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Hela whole cell lysate, A549 whole cell lysate All lanes: TAS2R7 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 37 kDa Observed band size: 37 kDa