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Datasheet for ABIN7140168

anti-TAS2R7 antibody (AA 151-168) (HRP)

Overview

Quantity:	100 µL
Target:	TAS2R7
Binding Specificity:	AA 151-168
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAS2R7 antibody is conjugated to HRP
Application:	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: [Q9NYW3](#)

Application Details

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

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.