antibodies.com

Datasheet for ABIN6242657 anti-TAS2R5 antibody (AA 183-215)

Image



Overview

Quantity:	200 µL
Target:	TAS2R5
Binding Specificity:	AA 183-215
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAS2R5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TAS2R5 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 183-215 amino acids from the Central region of human TAS2R5.
Clone:	RB49742
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

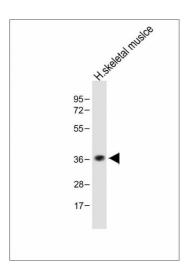
Target Details

Target:	TAS2R5
Alternative Name:	TAS2R5 (TAS2R5 Products)
Background:	Receptor that may play a role in the perception of bitterness and is gustducin-linked. May play a

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN6242657 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
	role in sensing the chemical composition of the gastrointestinal content. The activity of this receptor may stimulate alpha gustducin, mediate PLC-beta-2 activation and lead to the gating of TRPM5.
Molecular Weight:	34505
UniProt:	Q9NYW4
Application Details	
Application Notes:	WB: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. Anti-TAS2R5 Antibody (Center) at 1:1000 dilution + Human skeletal musice lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN6242657 | 09/10/2023 | Copyright antibodies-online. All rights reserved.