



[Go to Product page](#)

Datasheet for ABIN2179528

## anti-TAS1R1 antibody (AA 431-530) (AbBy Fluor® 647)

### Overview

Quantity:	100 µL
Target:	TAS1R1
Binding Specificity:	AA 431-530
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAS1R1 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GPCR TAS1R1
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	TAS1R1
Alternative Name:	Tas1r1 ( <a href="#">TAS1R1 Products</a> )
Background:	Synonyms: G protein coupled receptor 70, G protein-coupled receptor 70, G-protein coupled

## Target Details

---

receptor 70, G-protein coupled receptor 70, gm 148, gm148,GPR 70, GPR70, Krueppel related zinc finger protein 3 (HKR3 protein), seven transmembrane helix receptor, Sweet taste receptor T1r, T1R1, TAS1 R1, TAS1R1, Taste receptor type 1 member 1, taste receptor, type 1, member 1, TR 1, TR1, TS1R1, TS1R1\_HUMAN.

Background: GPCR TAS1R1

UniProt: [Q7RTX1](#)

## Application Details

---

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months