

## Product datasheet for TA372669

## **TAS1R3 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

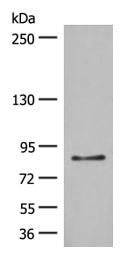
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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: LO2 cell lysate
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TAS1R3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	93 kDa
Gene Name:	taste 1 receptor member 3
Database Link:	<u>Entrez Gene 83756 Human</u> <u>Q7RTX0</u>
Background:	The protein encoded by this gene is a G-protein coupled receptor involved in taste responses. The encoded protein can form a heterodimeric receptor with TAS1R1 to elicit the umami taste response, or it can bind with TAS1R2 to form a receptor for the sweet taste response.
Synonyms:	OTTMUSP0000011689; Sac; T1R3; T1r3



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## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane: LO2 cell lysate Primary antibody: TA372669 (TAS1R3 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

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