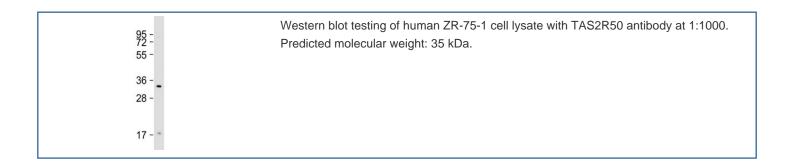


TAS2R50 Antibody / T2R50 (F53951)

Catalog No.	Formulation	Size
F53951-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53951-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P59544
Applications	Western Blot : 1:500-1000
Limitations	This TAS2R50 antibody is available for research use only.



Description

Taste receptor type 2 member 50 is a receptor that may play a role in the perception of bitterness and is gustducin-linked. May play a 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 (By similarity).

Application Notes

Titration of the TAS2R50 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 198-222 from the human protein was used as the immunogen for the TAS2R50 antibody. **Storage** Aliquot the TAS2R50 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles. Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com Copyright $\ensuremath{\texttt{@}}$ NSJ Bioreagents. All rights reserved.