

TAS1R2 / T1R2 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10492**Specification**

TAS1R2 / T1R2 Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	Q8TE23
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95kDa KDa

TAS1R2 / T1R2 Antibody (N-Terminus) - Additional Information**Gene ID** 80834**Other Names**

Taste receptor type 1 member 2, G-protein coupled receptor 71, Sweet taste receptor T1R2, TAS1R2, GPR71, T1R2, TR2

Target/Specificity

Human TAS1R2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

TAS1R2 / T1R2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TAS1R2 / T1R2 Antibody (N-Terminus) - Protein Information**Name** TAS1R2**Synonyms** GPR71, T1R2, TR2**Function**

Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Volume

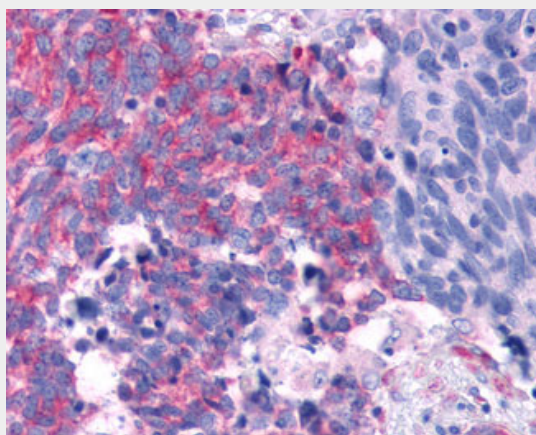
50 µl

TAS1R2 / T1R2 Antibody (N-Terminus) - Protocols

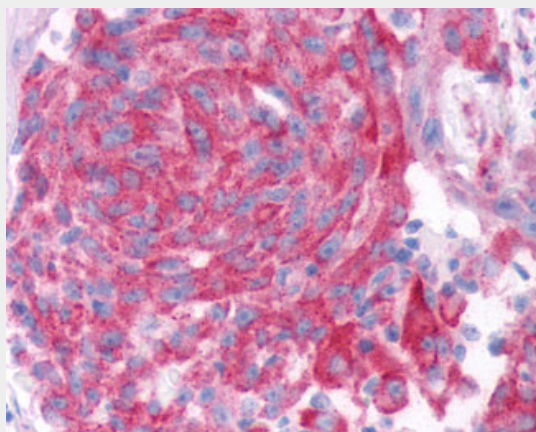
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

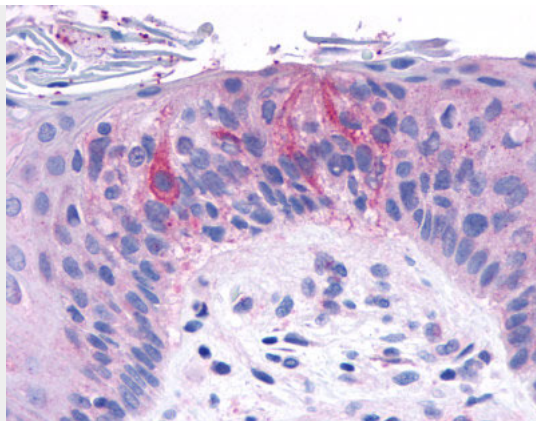
TAS1R2 / T1R2 Antibody (N-Terminus) - Images



Anti-TAS1R2 / T1R2 antibody IHC of human Lung, Small Cell Carcinoma.



Anti-TAS1R2 / T1R2 antibody IHC of human Skin, Melanoma.



Anti-TAS1R2 antibody ALS10492 IHC of human taste receptor cells.

TAS1R2 / T1R2 Antibody (N-Terminus) - Background

Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.

TAS1R2 / T1R2 Antibody (N-Terminus) - References

Li X., et al. Proc. Natl. Acad. Sci. U.S.A. 99:4692-4696(2002).

Gregory S.G., et al. Nature 441:315-321(2006).