

## anti-Human TAS2R39 Antibody | anti-TAS2R39 antibody

TAS2R39 Antibody

|                               |                            |                                                                |
|-------------------------------|----------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA109199</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|----------------------------|----------------------------------------------------------------|

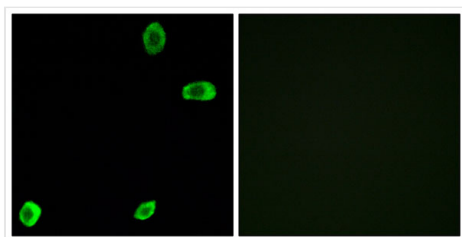
### PRODUCT SYNONYMS

TAS2R39; TAS2R39 Antibody; Taste receptor type 2 member 39; T2R39; T2R57; anti-TAS2R39 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                        | Human                                                                                                          |
| Specificity                                       | TAS2R39 antibody detects endogenous levels of total TAS2R39 protein.                                           |
| Purity/Purification                               | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           |
| Form/Format                                       | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Sequence Length                                   | 338                                                                                                            |
| Applicable Applications for anti-TAS2R39 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                              |
| Immunogen                                         | The antiserum was produced against synthesized peptide derived from internal of human TAS2R39.                 |
| Preparation and Storage                           | Store at -20 degree C for 1 year.                                                                              |

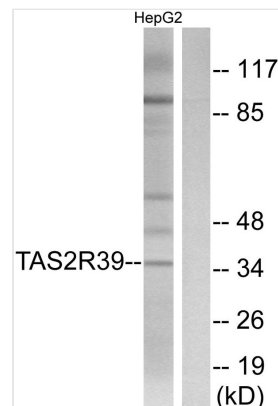
### IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from HepG2 cells, using TAS2R39 antibody.

Immunofluorescence analysis of A549 cells, using TAS2R39 antibody.



Application Data

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                   |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-TAS2R39 antibody | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
| References                                          | Bufe B., Nat. Genet. 32:397-401(2002). Fischer A., Mol. Biol. Evol. 22:432-436(2005). The MGC Project Team; Genome Res. 14:2121-2127(2004).                                                                       |

NCBI AND UNIPROT INFORMATION

|                                  |                                 |
|----------------------------------|---------------------------------|
| NCBI GI #                        | 116875819                       |
| NCBI GeneID                      | 259285                          |
| NCBI Accession #                 | NP_795362.2                     |
| NCBI GenBank Nucleotide #        | NM_176881.2                     |
| UniProt Accession #              | P59534; Q3ZCN6; Q645W4; A4FUI7  |
| Molecular Weight                 | 38,626 Da                       |
| NCBI Official Full Name          | taste receptor type 2 member 39 |
| NCBI Official Synonym Full Names | taste 2 receptor member 39      |
| NCBI Official Symbol             | TAS2R39                         |
| NCBI Official Synonym Symbols    | T2R39; T2R57                    |
| NCBI Protein Information         | taste receptor type 2 member 39 |
| UniProt Protein Name             | Taste receptor type 2 member 39 |
| UniProt Gene Name                | <b>TAS2R39</b>                  |
| UniProt Synonym Gene Names       | T2R39; T2R57                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/tas2r39/109199>