

TAS1R2 Polyclonal Antibody

Catalog Number    **OSR00180W**

Product data sheet

| Details            |  | Species Reactivity   |               |
|--------------------|--|--|---------------|
| Size               | 100 µL   | Species reactivity   | Human         |
| Host/Isotope       | Rabbit / IgG   | Tested Applications  |               |
| Class              | Polyclonal   | Immunohistochemistry (IHC)   | 1:300-1:2,000 |
| Type               | Antibody   | Western Blot (WB)  | 1:300-1:2,000 |
| Immunogen          | A synthetic peptide from c-terminal region of human taste receptor, type 1, member 2         | * Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls. |               |
| Conjugate          | Unconjugated   |  |               |
| Form               | Lyophilized  |  |               |
| Storage Conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |  |               |

Product specific information

Glycerol (1:1) may be added for additional stability. Reconstitute in 100 µl of sterile water.

Background/Target Information

Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners. Expressed mainly in circumvallate and foliate taste papillae.

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