

Rabbit antibody to TAS2R31 (260-309)

Code OST00449W

ID Tag Rb2382-170614-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 260-309 of human TAS2R31 conjugated to blue carrier protein

was used as the antigen.

Conjugate Unconjugated antibody

Also known Taste receptor type 2 member 31, T2R31, Taste receptor type 2 member 44, T2R44, Taste

receptor type 2 member 53, T2R53, TAS2R44

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB (confirmed by recombinant protein). A dilution of 1:300 to 1:2000 is recommended. The

optimal dilution should be determined by the end user.

Specificity Specific for TAS2R31 but some cross-reactivity with T2R46 and T2R43 is expected.

Spcs X-react. Human. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only