

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