

Rabbit antibody to TAS2R48 (250-299)

Code	OST00455W
ID Tag	Rb2365-170614-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 250-299 of human TAS2R48 conjugated to blue carrier protein was used as the antigen. The peptide shares about 80% identity with TAS2R45, TAS2R43, TAS2R46, TAS2R31.
Conjugate	Unconjugated antibody
Also known	Taste receptor type 2 member 19, Taste receptor type 2 member 48, TAS2R19, T2R19, T2R23, T2R48
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. Not yet tested in other applications.
Specificity	Specific for TAS2R48. This antibody is likely to recognise TAS2R45, 43, 46 and 31.
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