

Rabbit antibody to TAS2R45 (2-50)

Code	OST00459W
ID Tag	Rb2384-170614-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 2-50 of human TAS2R45 conjugated to blue carrier protein was used as the antigen. The peptide is homologous with T2R43 and shares about 88% identity with T2R30 and 31.
Conjugate	Unconjugated antibody
Also known	Taste receptor type 2 member 45, TAS2R45, GPR59, ZG24P, G-protein coupled receptor 59
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user.
Specificity	Specific for TAS2R45 (See also the Immunogen)
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