

Rabbit antibody to TAS2R45

Code	OSR00169W
ID Tag	Rb195.45-251107-WS
Unit size	100 µl
Immunogen	A synthetic peptide from human TAS2R45 conjugated to blue carrier protein was used as the antigen. The antibody generated using this antigen is expected to also recognise TAS2R43, TAS2R44 and TAS2R47.
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 (and also TAS2R43, TAS2R44 and TAS2R47. See 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