

## Rabbit antibody to TAS2R44

<b>Code</b>	OSR00172W
<b>ID Tag</b>	Rb196.44-25107-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from human TAS2R44 conjugated to blue carrier protein was used as the antigen. The antibody generated using this antigen is expected to also to recognise TAS2R43, TAS2R46, TAS2R47 and TAS2R49.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Taste receptor type 2 member 44, T2R44, T2R53, TAS2R44
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. 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.
<b>Specificity</b>	Specific for TAS2R44 ( and also TAS2R43, TAS2R46, TAS2R47 and TAS2R47. See the Immunogen)
<b>Spcs X-react.</b>	Human. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only