

## Rabbit antibody to TAS1R2

<b>Code</b>	OSR00183W
<b>ID Tag</b>	Rb1821-120812-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from mouse TAS1R2 conjugated to blue carrier protein was used as the antigen.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Taste receptor type 1 member 2, sweet taste receptor T1R2, G-protein coupled receptor 71, Tas1r2, Gpr71, T1r2, Tr2, TS1R2
<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 : 500 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. <b>IMPORTANT:</b> The tongue lysate should be prepared in either G3 or G4 lysing buffer (G3 contains only Triton X-100 and no other detergents; G4 contains 1% Triton X-100 and 1% SDC).
<b>Specificity</b>	Specific for TAS1R2.
<b>Spcs X-react.</b>	Mouse, rat. 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