

Rabbit antibody to TAS1R1

Code	OST00260W
ID Tag	Rb750-061208-WS
Unit size	100 ul
Immunogen	A synthetic peptide from rat TAS1R1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and shares 95% identity with human sequence.
Conjugate	Unconjugated antibody
Also known	Taste receptor type 1 member 1, Tas1r1, Gpr70, T1r1, Tr1, TS1R1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 2000 is recommended for WB and 1:1000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for TAS1R1.
Spcs X-react.	Mouse, rat. It is predicted to work in human and marmoset as well. Other species not yet tested.
Format	Lyophilised. This product contains 0.02% benzalkonium chloride.
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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