

Anti-TAS1R1 antibody (STJ13100421)

STJ13100421

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-TAS1R1 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Mouse, Rat, Human, Marmoset

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	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.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	80835
Gene Symbol	TAS1R1
Uniprot ID	TS1R1_HUMAN
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.
Immunogen Region	
Specificity	Specific for TAS1R1.
Immunogen Sequence	