

Sheep antibody to TRPA1

Code ID Tag	OST00290G Sh150-030509-G
Unit size	500 µg
Immunogen	A synthetic peptide from the 4th cytoplasmic loop of rat TRPA1 (ANKTM1) conjugated to an immunogenic carrier protein was used as the immunogen. The antigen is homologous in mouse.
Conjugate	Unconjugated antibody
Also known	Transient receptor potential cation channel subfamily A member 1, ankyrin-like with transmembrane domains protein 1, transformation sensitive protein p120, ANKTM1
Host	Sheep
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for TRPA1.
Spcs X-react.	Rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 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