

TRPA1 Sheep anti-Rat Polyclonal (4th Cytoplasmic Domain) Antibody - LS-C95201 - LSBio	
CatalogID:	LS-C95201
Target:	transient receptor potential cation channel, subfamily A, member 1 (TRPA1)
Synonyms:	TRPA1 Antibody, ANKTM1 Antibody, TRPA-1 Antibody
Family / Subfamily:	Ion Channel / Calcium channel - TRP
Host	TRPA1 antibody was produced in Sheep
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TRPA1 antibody was raised against Rat
Antigen Type:	Synthetic peptide
Immunogen:	TRPA1 antibody was raised against 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.
Specificity:	Appears to be specific for TRPA1.
Epitope:	4th Cytoplasmic Domain
Reactivity:	Rat, Mouse
Purification:	Purified
Reconstitution:	Reconstitute with sterile water. Possible additional volumes for resuspension: 500 μ l
Presentation:	Lyophilized. Centrifuge to remove any insoluble material
Recommended Storage:	Maintain the lyophilized/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.
Usage Summary:	IHC: Antigen retrieval is essential for use on paraffin sections.
Uses:	Western blot (10 - 50 μ g/ml) (Optimal dilution to be determined by the researcher)
Size:	500 μ g
Concentration:	1 mg/ml (after resuspension)
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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