

CatalogID:	LS-C95012
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 Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TRPA1 antibody was raised against Zebrafish
Antigen Type:	Synthetic peptide
Immunogen:	TRPA1 antibody was raised against a synthetic peptide from the n-terminal region of zebrafish TRPA1 (ANKTM1) conjugated to an immunogenic carrier protein was used as the immunogen.
Specificity:	Appears to be specific for TRPA1.
Epitope:	N-Terminus
Reactivity:	Zebrafish, Fish
Purification:	Purified
Reconstitution:	Reconstitute with sterile water. Possible additional volumes for resuspension: 500 μl
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 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	500 µg
Concentration:	1 mg/ml (after resuspension)
Requested From:	Japan
	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 10/2/2014