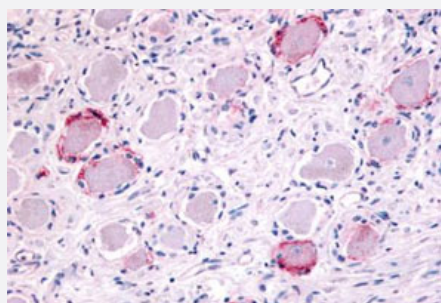


TRPA1 polyclonal antibody

Catalog # PAB27810

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human ganglion tissue with TRPA1 polyclonal antibody (Cat # PAB27810). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TRPA1.
Immunogen	A synthetic peptide corresponding to 19 amino acid at internal region of human TRPA1.
Host	Rabbit
Reactivity	Human
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (7.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human ganglion tissue with TRPA1 polyclonal antibody (Cat # PAB27810). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — TRPA1

Entrez GeneID	8989
Protein Accession#	O75762
Gene Name	TRPA1
Gene Alias	ANKTM1
Gene Description	transient receptor potential cation channel, subfamily A, member 1
Omim ID	604775
Gene Ontology	Hyperlink
Gene Summary	The structure of the protein encoded by this gene is highly related to both the protein ankyrin and transmembrane proteins. The specific function of this protein has not yet been determined; however, studies indicate the function may involve a role in signal transduction and growth control. [provided by RefSeq]
Other Designations	ankyrin-like protein 1 ankyrin-like with transmembrane domains 1