

Rabbit TRPA1 Polyclonal Antibody | anti-TRPA1 antibody

TRPA1 Polyclonal Antibody

CATALOG # AAA174129	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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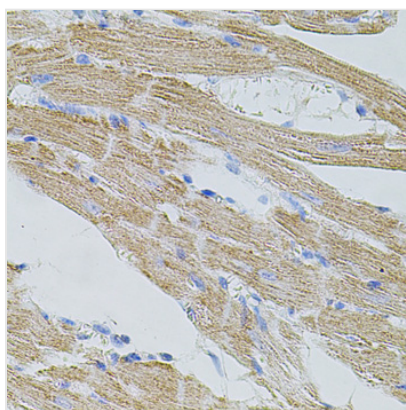
PRODUCT SYNONYMS

TRPA1; Polyclonal Antibody; TRPA1 Polyclonal Antibody; ANKTM 1; ANKTM1; Ankyrin-like with transmembrane domains protein 1; Transformation sensitive protein p120; Transformation-sensitive protein p120; Transient receptor potential cation channel subfamily A member 1; TRPA 1; Trpa1; anti-TRPA1 antibody

PRODUCT SPECIFICATIONS

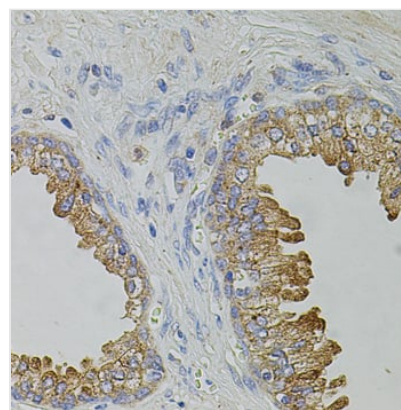
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	1,119
Applicable Applications for anti-TRPA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human TRPA1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



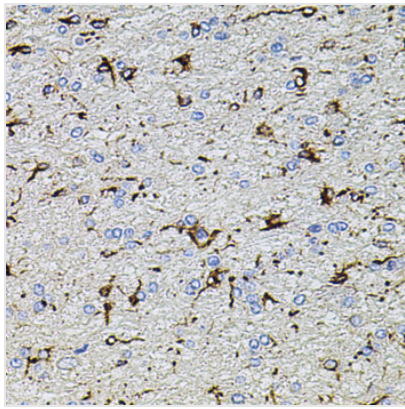
IHC (Immunohistochemistry)

Immunohistochemistry of paraaffin-embedded mouse heart using TRPA1 antibody.

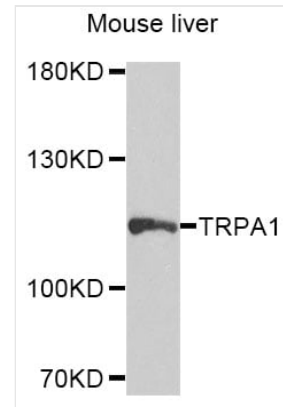


IHC (Immunohistochemisry)

Immunohistochemistry of paraaffin-embedded human prostate using TRPA1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using TRPA1 antibody.



WB (Western Blot)
Western blot analysis of extracts of mouse liver, using TRPA1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TRPA1 antibody	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.
Product Categories/Family for anti-TRPA1 antibody	Cancer; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	116534990
NCBI GeneID	8989
NCBI Accession #	NP_015628.2
NCBI GenBank Nucleotide #	NM_007332.3
UniProt Accession #	O75762; A6NIN6
Molecular Weight	Calculated: 127kDa Observed: 113kDa
NCBI Official Full Name	transient receptor potential cation channel subfamily A member 1
NCBI Official Synonym Full Names	transient receptor potential cation channel subfamily A member 1
NCBI Official Symbol	TRPA1
NCBI Official Synonym Symbols	FEPS; FEPS1; ANKTM1
NCBI Protein Information	transient receptor potential cation channel subfamily A member 1
UniProt Protein Name	Transient receptor potential cation channel subfamily A member 1
UniProt Gene Name	TRPA1
UniProt Synonym Gene Names	ANKTM1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trpa1-antibody-immunohistochemistry-western-blot-elisa/174129>