

Rabbit TRPA1 Polyclonal Antibody | anti-TRPA1 antibody

TRPA1 Rabbit Polyclonal Antibody

CATALOG # AAA313317	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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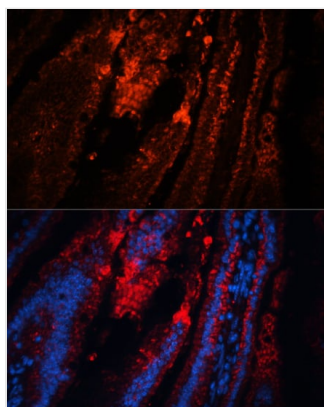
PRODUCT SYNONYMS

TRPA1; Polyclonal Antibody; TRPA1 Rabbit Polyclonal Antibody; ANKTM1; FEPS; anti-TRPA1 antibody

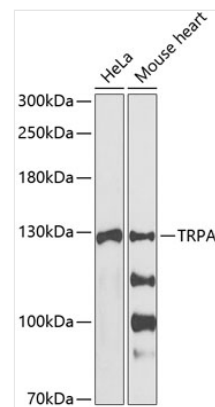
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TRPA1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human TRPA1 (NP_015628.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of mouse intestine using TRPA1 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRPA1 at 1:1000 dilution.

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	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	116534990
NCBI GeneID	8989
NCBI Accession #	NP_015628.2
NCBI GenBank Nucleotide #	NM_007332.2
UniProt Accession #	O75762; A6NIN6
Molecular Weight	127,501 Da
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; ANKTM1
NCBI Protein Information	transient receptor potential cation channel subfamily A member 1; ankyrin-like with transmembrane domains 1; transformation-sensitive protein p120
UniProt Protein Name	Transient receptor potential cation channel subfamily A member 1
UniProt Gene Name	TRPA1
UniProt Synonym Gene Names	ANKTM1
UniProt Entry Name	TRPA1_HUMAN

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-immunofluorescence-western-blot-elisa/313317>