Rabbit anti-Human TRPM2 Polyclonal Antibody | anti-TRPM2 antibody

TRPM2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173113	**Rabbit**	**Human**	**Immunohistochemistry, ELISA**

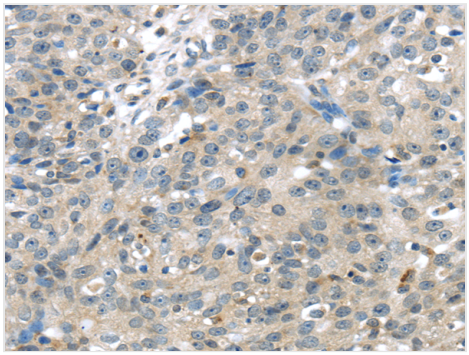
PRODUCT SYNONYMS

TRPM2; Polyclonal Antibody; TRPM2 Polyclonal Antibody; KNP3; EREG1; TRPC7; LTRPC2; NUDT9H; NUDT9L1; anti-TRPM2 antibody

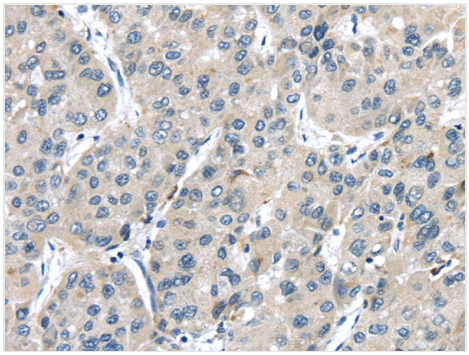
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.4mg/ml (varies by lot)
Sequence Length	184
Applicable Applications for anti-TRPM2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human TRPM2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19198
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TRPM2 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TRPM2 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-TRPM2 antibody	The protein encoded by this gene is a calcium-permeable cation channel that is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. Several alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.

NCBI AND UNIPROT INFORMATION

NCBI GI #	169655615
NCBI GeneID	7226
Molecular Weight	95,699 Da
NCBI Official Full Name	truncated tumor-enriched TRPM2
NCBI Official Synonym Full Names	transient receptor potential cation channel subfamily M member 2
NCBI Official Symbol	TRPM2
NCBI Official Synonym Symbols	KNP3; EREG1; TRPC7; LTRPC2; NUDT9H; LTrpC-2; NUDT9L1
NCBI Protein Information	transient receptor potential cation channel subfamily M member 2
UniProt Protein Name	Transient receptor potential cation channel subfamily M member 2
UniProt Gene Name	**TRPM2**
UniProt Synonym Gene Names	; TrpC7
UniProt Entry Name	TRPM2_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://www.aaabiotech.com/polyclonal/trpm2-antibody-immunohistochemistry-elisa/173113