

Rabbit TAC1 Polyclonal Antibody | anti-TAC1 antibody

TAC1 Polyclonal Antibody

CATALOG # AAA166858	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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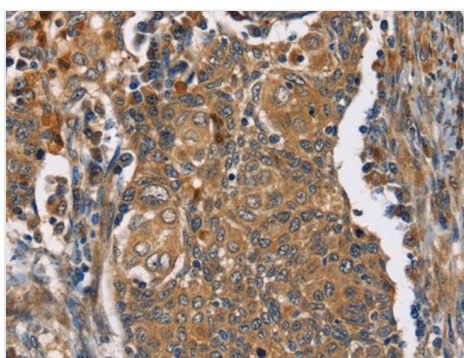
PRODUCT SYNONYMS

TAC1; Polyclonal Antibody; TAC1 Polyclonal Antibody; NK2; NPK; NKNA; TAC2; Hs.2563; anti-TAC1 antibody

PRODUCT SPECIFICATIONS

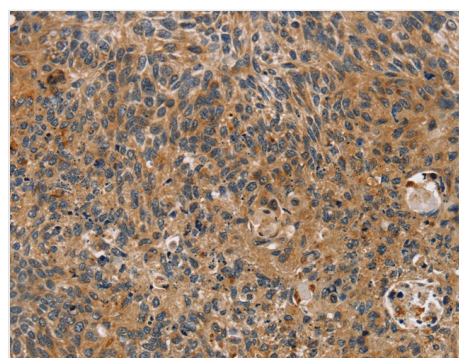
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	129
Applicable Applications for anti-TAC1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human TAC1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TAC1 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TAC1 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-TAC1 antibody	This gene encodes four products of the tachykinin peptide hormone family, substance P and neurokinin A, as well as the related peptides, neuropeptide K and neuropeptide gamma. These hormones are thought to function as neurotransmitters which interact with nerve receptors and smooth muscle cells. They are known to induce behavioral responses and function as vasodilators and secretagogues. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-TAC1 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456421
NCBI GeneID	6863
UniProt Accession #	P20366; O60600; O60601; Q00072; Q53GH4; Q549V0; Q549V1; Q549V2; Q6FHM1
Molecular Weight	11,376 Da
NCBI Official Full Name	TAC1
NCBI Official Synonym Full Names	tachykinin, precursor 1
NCBI Official Symbol	TAC1
NCBI Official Synonym Symbols	NK2; NPK; NKNA; TAC2; Hs.2563
NCBI Protein Information	protachykinin-1; PPT; neurokinin 1; neurokinin 2; neurokinin A; neurokinin alpha; neuromedin L; neuropeptide K; neuropeptide gamma; preprotachykinin; substance K; substance P; tachykinin 2; tachykinin, precursor 1 (substance K, substance P, neurokinin 1, neurokinin 2, neuromedin L, neurokinin alpha, neuropeptide K, neuropeptide gamma)
UniProt Protein Name	Protachykinin-1
UniProt Gene Name	TAC1
UniProt Synonym Gene Names	NKA; NKNA; TAC2; NKA; NPK
UniProt Entry Name	TKN1_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/tac1-antibody-immunohistochemistry-elisa/166858>