



[Go to Product page](#)

Datasheet for ABIN7164899

## anti-TAC1 antibody (AA 1-129)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	TAC1
Binding Specificity:	AA 1-129
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAC1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Recombinant Human Protachykinin-1 protein (1-129AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

#### Target Details

Target:	TAC1
Alternative Name:	TAC1 ( <a href="#">TAC1 Products</a> )
Background:	Background: Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth

## Target Details

---

muscles.

Aliases: C-terminal-flanking peptide antibody, Hs.2563 antibody, neurokinin 1 antibody, neurokinin 2 antibody, neurokinin A antibody, neurokinin alpha antibody, Neuromedin L antibody, neuropeptide gamma antibody, neuropeptide K antibody, NK2 antibody, NKA antibody, NKNA antibody, NPK antibody, PPT antibody, preprotachykinin antibody, protachykinin antibody, protachykinin-1 antibody, Substance K antibody, SubstanceP antibody, TAC1 antibody, TAC2 antibody, TAC2, formerly antibody, Tachykinin 1 antibody, tachykinin 2 antibody, tachykinin 2, formerly antibody, Tachykinin precursor 1 antibody, tachykinin, precursor 1 (substance K, substance P, neurokinin 1, neurokinin 2, neuromedin L, neurokinin alpha, neuropeptide K, neuropeptide gamma) antibody, Tachykinin1 antibody, TKN1\_HUMAN antibody

---

UniProt: [P20366](#)

## Application Details

---

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

---

Format: Liquid

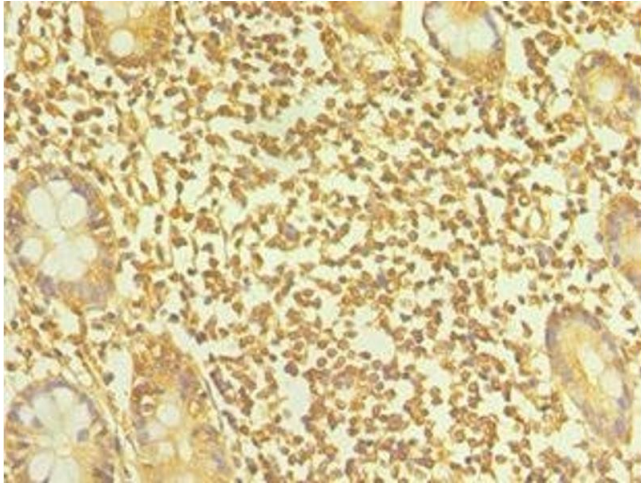
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

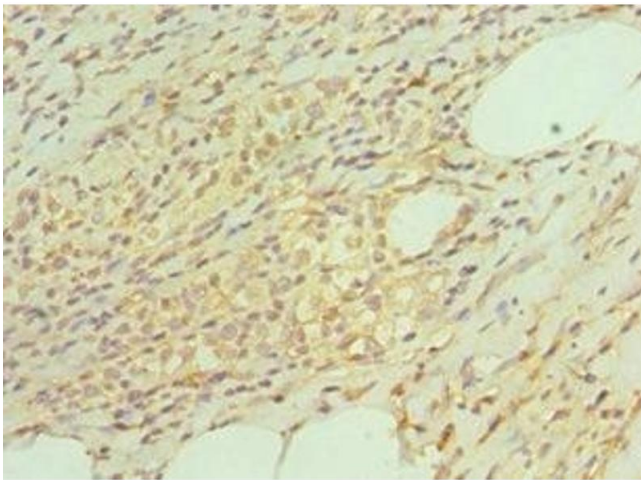
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human small intestine tissue using ABIN7164899 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human epityphlon tissue using ABIN7164899 at dilution of 1:100