# Product Name: Substance P Rabbit Polyclonal Antibody Catalog #: APRab00163

## **Summary**

**Production Name** Substance P Rabbit Polyclonal Antibody

**Description** Rabbit Polyclonal Antibody

Host Rabbit
Application IHC-P
Reactivity Human

## **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

Clonality Polyclonal Form Liquid

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and

50% glycerol.

**Purification** Affinity Chromatography

## **Immunogen**

**Buffer** 

Gene Name TAC1

Protachykinin-1; PPT; Neurokinin A; Neuromedin L; Substance K; Neuropeptide K; NPK; Alternative Names

TAC1; NKA; NKNA; TAC2; Tachykinin 1; tachykinin 2

**Gene ID** 6863

SwissProt ID P20366.

# **Application**

**Dilution Ratio** IHC: 1:50-1:100

Molecular Weight -

## **Background**

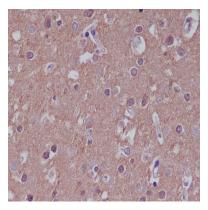


Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.

## **Research Area**

Neuroscience

## **Image Data**



Immunohistochemistry analysis of paraffin-embedded Human brain using Substance P antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Note

For research use only.