

Substance P Antibody
Rabbit mAb
Catalog # AP91144**Specification**

Substance P Antibody - Product Information

Application	IHC
Primary Accession	P20366
Clonality	Monoclonal
Other Names	
Protachykinin-1; PPT; Neurokinin A; Neuromedin L; Substance K; Neuropeptide K; NPK; TAC1; NKA, NKNA, TAC2; Tachykinin 1; tachykinin 2;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	15003 Da

Substance P Antibody - Additional Information

Dilution	IHC~~1:100~500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Substance P
Description	Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Substance P Antibody - Protein Information**Name** TAC1**Synonyms** NKA, NKNA, TAC2**Function**

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

Cellular Location

Secreted.

Substance P Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Substance P Antibody - Images