

Summary

Production Name	Substance P Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	IHC-P
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	TAC1
Alternative Names	Protachykinin-1; PPT; Neurokinin A; Neuromedin L; Substance K; Neuropeptide K; NPK; TAC1; NKA; NKNA; TAC2; Tachykinin 1; tachykinin 2
Gene ID	6863
SwissProt ID	P20366

Application

Dilution Ratio	IHC: 1/50-1/100
Molecular Weight	-

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



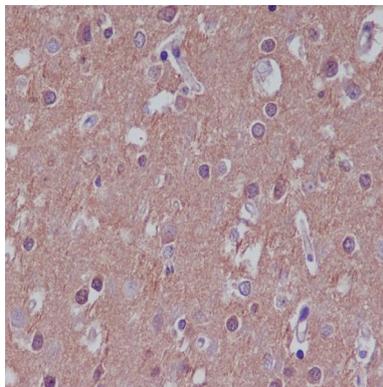
Background

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.