

Substance P Rabbit pAb

db22442

Package : 20µL 50µL 100µL

Product Name : Substance P Rabbit pAb**Cat.No.:** db22442**Synonyms** : NK2; NPK; NKNA; TAC2; Hs.2563**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

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. Substance P is an antimicrobial peptide with antibacterial and antifungal properties. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2014]

Immunogen

A synthetic peptide of human Substance P

Gene ID

6863

Swiss Prot

P20366

Synonyms

NK2; NPK; NKNA; TAC2; Hs.2563

Reactivity

Human

Application

IHC

Recommended dilution

IHC: 1:50

Calculated MW

15 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

