



# Anti-Substance P polyclonal antibody (DPAB-DC4779)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Immunogen</b>          | Substance P conjugated with BSA.   |
| <b>Isotype</b>            | IgG  |
| <b>Source/Host</b>        | Rabbit   |
| <b>Species Reactivity</b> | Rat  |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | IHC-P, IHC-Fr,   |
| <b>Format</b>             | Lyophilized  |
| <b>Size</b>               | 50 µl  |
| <b>Buffer</b>             | Lyophilized from serum   |
| <b>Preservative</b>       | None   |
| <b>Storage</b>            | Store at 4°C on dry atmosphere. After reconstitution with 50-100 µl distilled water, store at -20°C. Aliquot to avoid repeated freezing and thawing. |

## BACKGROUND

|                     |   |
|---------------------|---|
| <b>Introduction</b> | In the field of neuroscience, substance P (SP) is a neuropeptide - a substance that functions as a neurotransmitter and as a neuromodulator. To be specific, substance P is an undecapeptide - a peptide composed of a chain of 11 amino acid residues. It belo |
| <b>Keywords</b>     | SP; Substance P   |

# GENE INFORMATION

Entrez Gene ID

[6863](#)

UniProt ID

[P20366](#)