#### **Product Datasheet**

# Substance P Antibody HRP Conjugated

Catalog No: #C00048H

Package Size: #C00048H 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	Substance P Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 50-70 129 derived from human SP
Conjugates	HRP
Target Name	Substance P
Other Names	NK2; NPK; NKNA; TAC2; Hs.2563; Protachykinin-1; PPT; TAC1; NKA
Accession No.	Swiss-Prot#P20366NCBI Gene ID6863
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

#### **Application Details**

IHC-P=1:50-200 IHC-F=1:50-200

## Background

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.