

Anti-Substance P antibody (1-100) (STJ11103444)

STJ11103444

GENERAL INFORMATION

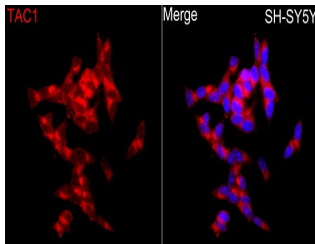
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 IF/ICC:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6863
Gene Symbol	TAC1
Uniprot ID	TKN1_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Substance P (NP_003173.1).
Immunogen Sequence	MKILVALAVFFLVSTQLFAE EIGANDDLNYWSDWYSDQI KEELPEPFEHLLQRIARRPK PQQFFGLMGKRDADSSIEKQ VALLKALYGHGQISHKRHKT



Immunofluorescence analysis of SH-SY5Y cells using [KO Validated] Substance P Rabbit polyclonal antibody (STJ11103444) at dilution of 1:300 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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