

Anti-NGFR antibody (300-400) [S5MR] (STJ11101625)

STJ11101625

GENERAL INFORMATION

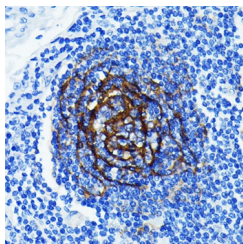
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:4000-1:16000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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	4804
Gene Symbol	NGFR
Uniprot ID	TNR16_HUMAN
Immunogen	
Immunogen Region	300-400
Specificity	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human p75 NGF Receptor (P08138).
Immunogen Sequence	KLHSDSGISVDSQSLHDQQP HTQTASGQALKGDGGLYSSL PPAKREEVEKLLNGSAGDTW RHLAGELGYQPEHIDSFTHE ACPVRALLASWATQDSATLD A



Immunohistochemistry analysis of paraffin-embedded human lung cancer using p75NTR/NGFR Rabbit monoclonal antibody (STJ11101625) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.