

Anti-NGFR antibody (330-427) (STJ11105609)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

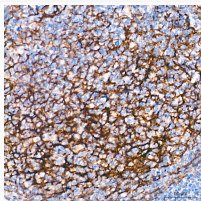
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 45kDa Observed Mw: Refer to figures
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 Region	330-427
Immunogen Sequence	KGDGGLYSSLPPAKREEVEK LLNGSAGDTWRHLGELGYQ PEHIDSFTHEACPVRALLAS WATQDSATLDALLAALRRIQ RADLVESLCSESTATSPV
Specificity	Recombinant Protein corresponding to a sequence within amino acids 330-427 of human CD271 (NP_002498.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of CD271 in paraffin-embedded human tonsil tissue using CD271 Rabbit polyclonal antibody (STJ11105609) at a dilution of 1:1000 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to immunohistochemistry staining.