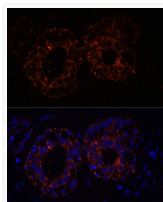
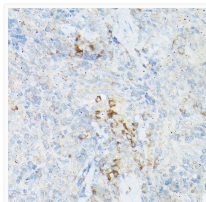


Anti-TNF antibody (77-233) (STJ113176)

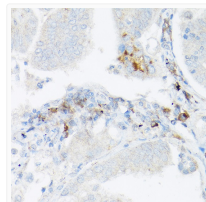
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 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
Molecular Weight	Protein Mw: 26kDa 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	7124
Gene Symbol	TNF
UniProt ID	TNFA_HUMAN
Immunogen Region	77-233
Immunogen Sequence	VRSSSRTPSDKPVAVVAVNP QAEGQLQWLNRRANALLANG VELRDNQLVVPSEGLYLIYS QVLFKGGQCPSTHVLLTHTI SRIAVSYQTKVNLLSAIKSP CQRETPEGAEAKPWYEPIYL GGVFQLEKGDRLSAEINRPD YLDFAESGGQVYFGIIL
Specificity	A synthetic peptide corresponding to a sequence within amino acids 77-233 of human TNF (NP_000585.2).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



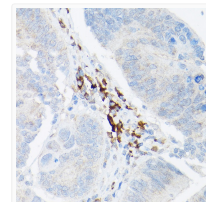
Immunofluorescence analysis of Human mammary cancer cells using TNF-Alpha antibody (STJ113176) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded rat spleen using TNF-Alpha Rabbit polyclonal antibody (STJ113176) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using TNF-Alpha Rabbit polyclonal antibody (STJ113176) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using TNF-Alpha Rabbit polyclonal antibody (STJ113176) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.