

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

STJ113176

GENERAL INFORMATION

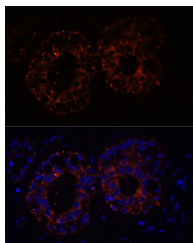
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

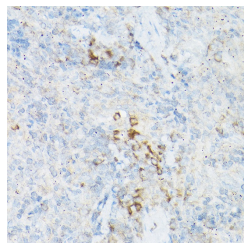
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

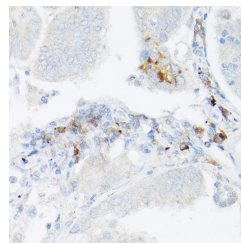
Gene ID	7124
Gene Symbol	TNF
Uniprot ID	TNFA_HUMAN
Immunogen	
Immunogen Region	77-233
Specificity	A synthetic peptide corresponding to a sequence within amino acids 77-233 of human TNF (NP_000585.2).
Immunogen Sequence	VRSSSRTPSDKPVAVVAVNP QAEGQLQWLNRRANALLANG VELRDNQLVVPSEGLYLIYS QVLFKGGQGPCSTHLLTHTI SRIAVSYQTKVNLLSAIKSP QRETPEGAEKPWYEPYIL GGVFQLEKGDRLSAEINRPD YLDFAESGQVYFGIAL



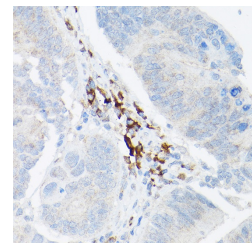
Immunofluorescence analysis of Human mammary cancer cells using TNF-Alpha antibody (STJ113176) at dilution of 1:100. Blue: DAPI for nuclear staining.



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.

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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