

Anti-TNFAIP3 antibody (450-550) [S5MR] (STJ11101665)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

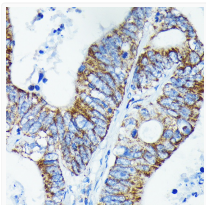
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 90kDa Observed Mw: 82kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

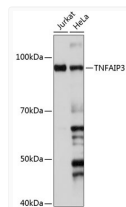
Gene ID	7128
Gene Symbol	TNFAIP3
UniProt ID	TNAP3_HUMAN
Immunogen Region	450-550
Immunogen Sequence	PEESTGGPHSAPPTAPSPFL FSETTAMKCRSPGCPFTLNV QHNGFCERCHNARQLHASHA PDHTRHLDPGKQCACLQDVT RTFNGICSTCFKRRTAEASS S
Specificity	A synthetic peptide corresponding to a sequence within amino acids 450-550 of human TNFAIP3 (P21580).

ADDITIONAL INFORMATION

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



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using TNFAIP3 Rabbit monoclonal antibody (STJ11101665) 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.



Western blot analysis of extracts of various cell lines, using TNFAIP3 antibody (STJ11101665) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.