

Rabbit anti-Human TNFAIP2 Polyclonal Antibody | anti-TNFAIP2 antibody

Anti-TNFAIP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265062	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TNFAIP2; Polyclonal Antibody; Anti-TNFAIP2 Antibody; anti-TNFAIP2 antibody

PRODUCT SPECIFICATIONS

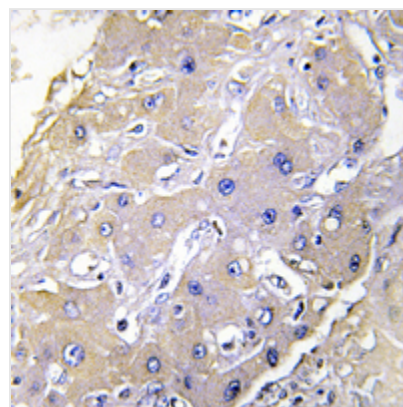
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TNFAIP2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-TNFAIP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TNFAIP2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



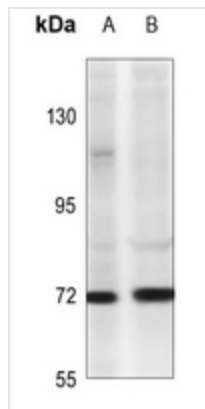
IF (Immunofluorescence)

Immunofluorescent analysis of TNFAIP2 staining in HuvEc cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of TNFAIP2 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TNFAIP2 expression in A549 (A), A375 (B) whole cell lysates.
(Predicted band size: 72 kD; Observed band size: 72 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-TNFAIP2 antibody	Rabbit polyclonal antibody to TNFAIP2
Product Categories/Family for anti-TNFAIP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	26051240
NCBI GeneID	7127
NCBI Accession #	NP_006282.2
NCBI GenBank Nucleotide #	NM_006291.2
UniProt Accession #	Q03169 ; Q86VI0
Molecular Weight	72,661 Da
NCBI Official Full Name	tumor necrosis factor alpha-induced protein 2
NCBI Official Synonym Full Names	tumor necrosis factor, alpha-induced protein 2
NCBI Official Symbol	TNFAIP2
NCBI Official Synonym Symbols	B94; EXOC3L3
NCBI Protein Information	tumor necrosis factor alpha-induced protein 2; TNF alpha-induced protein 2; primary response gene B94 protein; exocyst complex component 3-like 3
UniProt Protein Name	Tumor necrosis factor alpha-induced protein 2
UniProt Gene Name	TNFAIP2
UniProt Synonym Gene Names	TNF alpha-induced protein 2
UniProt Entry Name	TNAP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tnfaip2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/265062>