

Rabbit anti-Human TFIIF RAP 30 Polyclonal Antibody | anti-TFIIFRAP30 antibody

Rabbit anti-TFIIF RAP 30 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220733	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

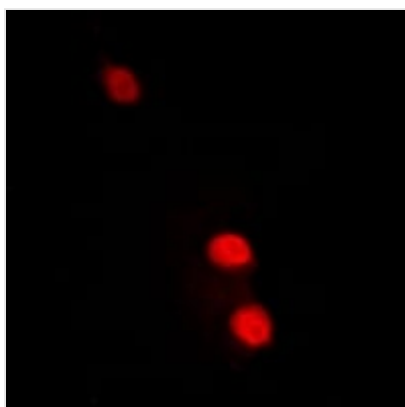
PRODUCT SYNONYMS

TFIIF RAP 30; Polyclonal Antibody; Rabbit anti-TFIIF RAP 30 Antibody; RAP30; General transcription factor IIF subunit 2; ATP-dependent helicase GTF2F2; General transcription factor IIF 30 kDa subunit; Transcription initiation factor IIF subunit beta; TFIIF-beta; Transcription initiation factor RAP30; anti-TFIIFRAP30 antibody

PRODUCT SPECIFICATIONS

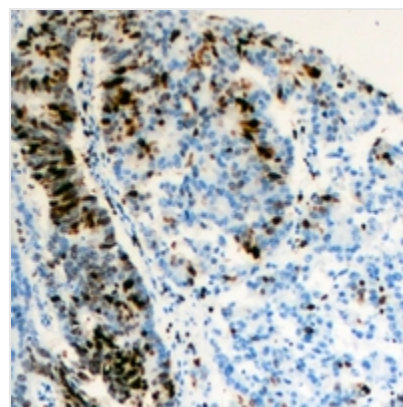
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TFIIFRAP30 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human TFIIF RAP 30
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



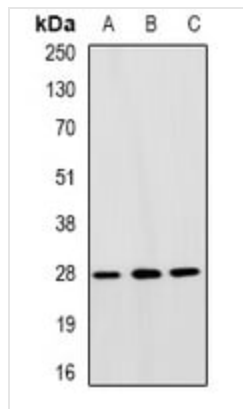
IF (Immunofluorescence)

Immunofluorescent analysis of TFIIF RAP 30 staining in A549 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 DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of TFIIF RAP 30 staining in human colon 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 TFIIF RAP 30 expression in SW480 (A), HepG2 (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TFIIFRAP30 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758488
NCBI GeneID	2963
NCBI Accession #	NP_004119.1
NCBI GenBank Nucleotide #	NM_004128.2
UniProt Accession #	P13984; Q5W0H3; A6NNS5
Molecular Weight	28,380 Da
NCBI Official Full Name	general transcription factor IIF subunit 2
NCBI Official Synonym Full Names	general transcription factor IIF, polypeptide 2, 30kDa
NCBI Official Symbol	GTF2F2
NCBI Official Synonym Symbols	BTF4; RAP30; TF2F2; TFIIF
NCBI Protein Information	general transcription factor IIF subunit 2; ATP-dependent helicase GTF2F2; TFIIF-beta; general transcription factor IIF 30 kDa subunit; transcription initiation factor IIF subunit beta; transcription initiation factor RAP30
UniProt Protein Name	General transcription factor IIF subunit 2
UniProt Gene Name	GTF2F2
UniProt Synonym Gene Names	RAP30; TFIIF-beta
UniProt Entry Name	T2FB_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/tfiif-rap-30-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/220733>