

TFIIF RAP 30 Recombinant Antibody | TFIIF recombinant antibody

Recombinant Anti-TFIIF RAP 30 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266290	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

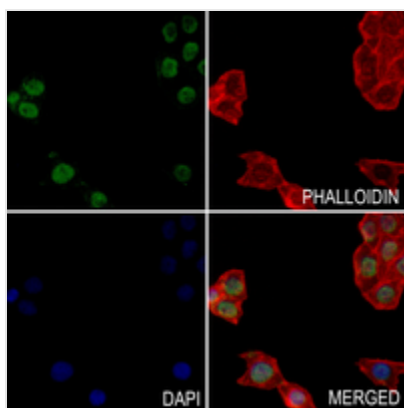
PRODUCT SYNONYMS

TFIIF RAP 30; Monoclonal Recombinant Antibody; Recombinant Anti-TFIIF RAP 30 Rabbit mAb; 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; TFIIF recombinant antibody

PRODUCT SPECIFICATIONS

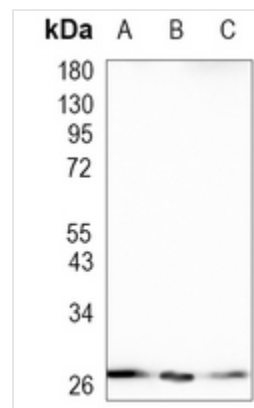
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of TFIIF RAP 30 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for TFIIF recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human TFIIF RAP 30. 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 TFIIF RAP 30 staining in MCF7 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of TFIIF RAP 30 expression in A549 (A), Hela (B), K562 (C) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 28 kD)

ADDITIONAL INFORMATION

Related Product Information for TFIIF recombinant antibody	Recombinant rabbit monoclonal antibody to TFIIF RAP 30
Product Categories/Family for TFIIF recombinant antibody	Primary Antibody

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/tfiif-rap-30-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266290>