

Rabbit NFIL3 Polyclonal Antibody | anti-NFIL3 antibody

Anti-NFIL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260081	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Monkey	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

NFIL3; Polyclonal Antibody; Anti-NFIL3 Antibody; E4BP4; IL3BP1; Nuclear factor interleukin-3-regulated protein; E4 promoter-binding protein 4; Interleukin-3 promoter transcriptional activator; Interleukin-3-binding protein 1; Transcriptional activator NF-IL3A; anti-NFIL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NFIL3 protein.
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.
Sequence Length	462
Applicable Applications for anti-NFIL3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NFIL3. 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 NFIL3 staining in K562 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. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of NFIL3 expression in HeLa (A), K562 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NFIL3 antibody	Rabbit polyclonal antibody to NFIL3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	585291057
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NCBI GeneID	4783
NCBI Accession #	NP_001276928.1
NCBI GenBank Nucleotide #	NM_001289999.1
UniProt Accession #	Q16649 ; Q14211 ; Q6FGQ8 ; Q96HS0 ; B2R9Y8
Molecular Weight	51,472 Da
NCBI Official Full Name	nuclear factor interleukin-3-regulated protein
NCBI Official Synonym Full Names	nuclear factor, interleukin 3 regulated
NCBI Official Symbol	NFIL3
NCBI Official Synonym Symbols	E4BP4; IL3BP1; NFIL3A; NF-IL3A
NCBI Protein Information	nuclear factor interleukin-3-regulated protein
UniProt Protein Name	Nuclear factor interleukin-3-regulated protein
UniProt Gene Name	NFIL3
UniProt Synonym Gene Names	E4BP4; IL3BP1
UniProt Entry Name	NFIL3_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/nfil3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/260081>