

Rabbit anti-Human, Rat ILF3 Monoclonal Antibody | anti-ILF3 antibody

Anti-ILF3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265665	Rabbit	Human, Rat	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

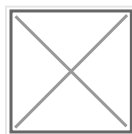
PRODUCT SYNONYMS

ILF3; Monoclonal Antibody; Anti-ILF3 Antibody; anti-ILF3 antibody

PRODUCT SPECIFICATIONS

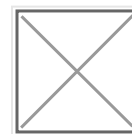
Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of ILF3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-ILF3 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human ILF3
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



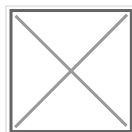
IF (Immunofluorescence)

Immunofluorescent analysis of ILF3 staining in HeLa 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 AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of ILF3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.83). 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 ILF3 expression in Jurkat (A), C6 (B), Hela (C) whole cell lysates. (Predicted band size: 95 kD; Observed band size: 95 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ILF3 antibody	Rabbit monoclonal antibody to ILF3
--	------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	62512150
NCBI GeneID	3609
UniProt Accession #	Q12906; Q9JIL3
Molecular Weight	894
NCBI Official Full Name	Interleukin enhancer-binding factor 3
NCBI Official Synonym Full Names	interleukin enhancer binding factor 3, 90kDa
NCBI Official Symbol	ILF3
NCBI Official Synonym Symbols	CBTF; DRBF; MMP4; MPP4; NF90; NFAR; NF110; NF90a; NF90b; NFAR2; TCP80; DRBP76; NF110b; NFAR-1; TCP110; MPHOSPH4; NF-AT-90
NCBI Protein Information	interleukin enhancer-binding factor 3; M-phase phosphoprotein 4; translational control protein 80; dsRNA binding protein NFAR-2/MPP4; nuclear factor associated with dsRNA; double-stranded RNA-binding protein, 76 kD; nuclear factor of activated T-cells 90
UniProt Protein Name	Interleukin enhancer-binding factor 3
UniProt Gene Name	ILF3
UniProt Synonym Gene Names	DRBF; MPHOSPH4; NF90; DRBP76; MPP4; NFAR; NF-AT-90; TCP80
UniProt Entry Name	ILF3_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/ilf3-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/265665>