Product Name: ILF3 Rabbit Monoclonal Antibody
Catalog #: AMRe02154

Summary

Production Name	ILF3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,IP
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ILF3
Alternative Names	ILF3; DRBF; MPHOSPH4; NF90; Interleukin enhancer-binding factor 3; Double-stranded RNA-binding protein 76; DRBP76; M-phase phosphoprotein 4; MPP4; Nuclear factor associated with dsRNA; NFAR; Nuclear factor of activated T-cells 90 kDa; NF-AT-90; Translational control protein 80; TCP80
Gene ID	3609
SwissProt ID	Q12906

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 95 kDa; Observed MW: 95 kDa

Product Name: ILF3 Rabbit Monoclonal Antibody
Catalog #: AMRe02154

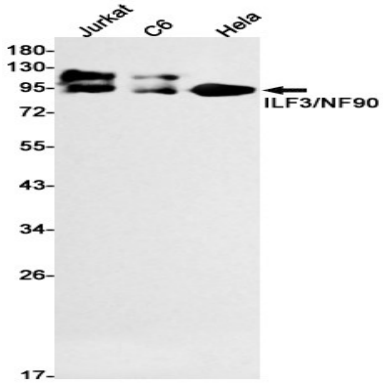
Background

May facilitate double-stranded RNA-regulated gene expression at the level of post-transcription. Can act as a translation inhibitory protein which binds to coding sequences of acid beta-glucosidase (GCase) and other mRNAs and functions at the initiation phase of GCase mRNA translation, probably by inhibiting its binding to polysomes.

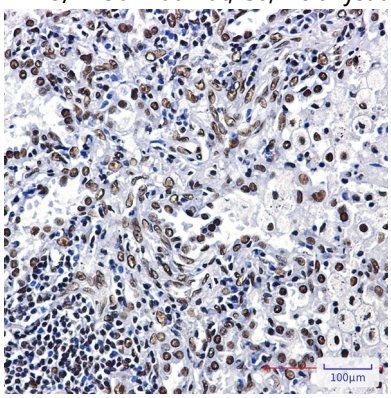
Research Area

Signal Transduction

Image Data

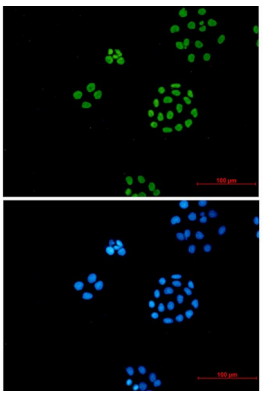


Western blot analysis of ILF3/NF90 in Jurkat, C6, Hela lysates using ILF3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using ILF3 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Product Name: ILF3 Rabbit Monoclonal Antibody
Catalog #: AMRe02154



Immunocytochemistry analysis of ILF3 (green) in hela using ILF3 antibody,and DAPI(blue)

Note

For research use only.