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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ILF3 recombinant monoclonal antibody, clone 7H8

Catalog Number: RAB07469

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human ILF3.

Clone Name: 7H8

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human ILF3.

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity chromatography purification

Isotype: IgG

Recommend Usage: ELISA

Immunofluorescence (1:20-1:200)

Immunohistochemistry (1:50-1:200)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)

Storage Instruction: Store at -20°C or -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3609

Gene Symbol: ILF3

Gene Alias: CBTF, DRBF, DRBP76, MMP4, MPHOSPH4, MPP4, NF-AT-90, NF110, NF90, NFAR, NFAR-1, NFAR2, TCP110, TCP80

Gene Summary: This gene encodes a double-stranded RNA (dsRNA) binding protein that complexes with other proteins, dsRNAs, small noncoding RNAs, and mRNAs

to regulate gene expression and stabilize mRNAs. This protein was first discovered to be a subunit of the nuclear factor of activated T-cells (NFAT); a transcription factor required for T-cell expression of interleukin 2. NFAT is a heterodimer of 45 kDa and 90 kDa proteins, the larger of which is the product of this gene. These proteins have been shown to affect the redistribution of nuclear mRNA to the cytoplasm. Knockdown of NF45 or NF90 protein retards cell growth; possibly by inhibition of mRNA stabilization. In contrast, an isoform (NF110) of this gene that is predominantly restricted to the nucleus has only minor effects on cell growth when its levels are reduced. Alternative splicing results in multiple transcript variants encoding distinct isoforms]