

Mouse ILF2 Monoclonal Antibody | anti-ILF2 antibody

ILF2 antibody

CATALOG # AAA108129	HOST Mouse	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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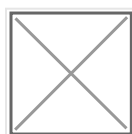
PRODUCT SYNONYMS

ILF2; Monoclonal Antibody; ILF2 antibody; Monoclonal ILF2; Anti-ILF2; Interleukin enhancer binding factor 2; NF45; Nuclear factor of activated T-cells 45 kDa; ILF 2; ILF-2; anti-ILF2 antibody

PRODUCT SPECIFICATIONS

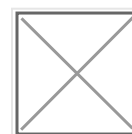
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6F1
Purity/Purification	ILF2 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Applicable Applications for anti-ILF2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Biological Significance	Nuclear factor of activated T-cells (NFAT) is a transcription factor required for T-cell expression of the interleukin2 gene. NFAT binds to a sequence in the interleukin 2 gene enhancer known as the antigen receptor response element 2. In addition, NFAT can bind RNA and is an essential component for encapsidation and protein priming of hepatitis B viral polymerase. NFAT is a heterodimer of 45 kDa and 90 kDa proteins, the smaller of which is the product of this gene.
Cross-Reactivity	Human, Dog
Immunogen	ILF2 antibody was raised in mouse using a protein expressed in 293T cell transfected with human ILF2 expression vector as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ILF2 protein in paraffin embedded Human kidney tissue using ILF2 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant ILF2 protein (Right) or empty vector (Left) detected with ILF2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-ILF2 antibody	Mouse monoclonal ILF2 antibody
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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/monoclonal/ilf2-antibody-clone-6f1-western-blot-immunohistochemistry-immunofluorescence-elisa/108129>