

Datasheet for ABIN7453441
anti-ILF2 antibody (AA 340-390)



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Overview

Quantity:	100 µg
Target:	ILF2
Binding Specificity:	AA 340-390
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ILF2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-NF45 Antibody, Affinity Purified
Immunogen:	between AA 340 and 390
Isotype:	IgG
Predicted Reactivity:	Rat,X. tropicalis,Orangutan
Purification:	Affinity Purified

Target Details

Target:	ILF2
Alternative Name:	NF45 (ILF2 Products)

Target Details

Background:	Background: The 45 kDa nuclear factor of activated T-cells (NF45) functions as part of a heterodimeric complex with NF90 to form the transcription factor, NFAT (nuclear factor of activated T-cells). The NF45/NF90 complex binds the interleukin-2 promoter and regulates transcription of the IL2 gene during T-cell activation. It has also been shown that the NF45/NF90 complex can function as a negative regulator of miRNA biogenesis.
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Gene ID:	3608
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NCBI Accession:	NP_004506
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UniProt:	Q12905
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Application Details

Application Notes:	IHC: 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
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Restrictions:	For Research Use only
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Handling

Concentration:	1000 µg/mL
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Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Expiry Date:	12 months
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