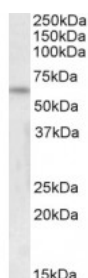




## FO XK2 Antibody

CATALOG NUMBER: 45-615



Western Blot (0.3ug/ml) staining of Human Thymus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 65kDa band observed in Human Thymus lysate (calculated MW of 69.1kDa according to NP_004505.2. Recommended concentration: 0.3-1.0ug/ml.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1314 - Human Thymus Tissue Lysate
<b>IMMUNOGEN:</b>	FO XK2 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of FO XK2.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	FO XK2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	FO XK2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	ILF1, ILF, ILF-1, interleukin enhancer binding factor 1, cellular transcription factor ILF-1, FO XK2, forkhead box K2, ILF1
<b>ACCESSION NO.:</b>	NP_004505
<b>PROTEIN GI NO.:</b>	31563338
<b>OFFICIAL SYMBOL:</b>	FO XK2
<b>GENE ID:</b>	3607

## Background

### REFERENCES:

- 1) Li C, Lusk AJ, Sparkes R, Nirula A, Gaynor R. Characterization and chromosomal mapping of the gene encoding the cellular DNA binding protein ILF. Genomics. 1992 Jul;13(3):665-71.

FOR RESEARCH USE ONLY

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