

## Goat anti-FOXK2 / ILF (isoform 1) Antibody

Item Number	dAP-0235
Target Molecule	Principle Name: FOXK2 / ILF (isoform 1); Official Symbol: FOXK2; All Names and Symbols: ILF1; FOXK2; ILF; ILF-1; interleukin enhancer binding factor 1; cellular transcription factor ILF-1; forkhead box K2; Accession Number (s): NP_004505.2; Human Gene ID(s): 3607; Non-Human GeneID(s):
Immunogen	TPPAAVREKGVQN, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	Western Blot: Approx 65kDa band observed in Human Thymus lysate (calculated MW of 69.1kDa according to NP_004505.2. Recommended concentration: 0.3-1.0µg/ml. Primary incubation was 1 hour.
IHC	
Reference	Reference(s): Li C, Lusis 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.. PMID: 1339390->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**