

Goat anti-ILF3 Antibody

Item Number	dAP-3011
Target Molecule	Principle Name: ILF3; Official Symbol: ILF3; All Names and Symbols: ILF3; interleukin enhancer binding factor 3, 90kDa; DRBF; MMP4; MPHOSPH4; MPP4; NF-AT-90; NF90; NFAR; TCP80; M-phase phospho-protein 4; dsRNA binding protein NFAR-2/MPP4; interleukin enhancer binding factor 3; nuclear factor associated with dsRNA; nuclear ; Accession Number (s): NP_036350.2; NP_060090.2; Human Gene ID(s): 3609; Non-Human GeneID(s):
Immunogen	QKPSYSGYQSHQGQ, is from internal region This antibody is expected to recognize isoforms a (NP_036350.2) and d (NP_060090.2).
Applications	Pep ELISA, IHC 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	
IHC	Immunohistochemistry: In paraffin embedded Human Kidney shows nuclear staining in convoluted tubules. Recommended concentration, 2-4µg/ml.
Reference	Reference(s): Pei Y, Zhu P, Dang Y, Wu J, Yang X, Wan B, Liu JO, Yi Q, Yu L, Nuclear export of NF90 to stabilize IL-2 mRNA is mediated by AKT-dependent phosphorylation at Ser647 in response to CD28 costimulation. J. Immunol. 2008 Jan 180 (1): 222-9..PMID: 18097023->

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 ender users! This product is sold for **Research Use Only**