

Goat anti-IRF2BP1 (aa109-122) Antibody

Item Number	dAP-2336
Target Molecule	Principle Name: IRF2BP1 (aa109-122); Official Symbol: IRF2BP1; All Names and Symbols: IRF2BP1; interferon regulatory factor 2 binding protein 1; DKFZp434M154; Accession Number (s): NP_056464.1; Human Gene ID(s): 26145; Non-Human GeneID(s):
Immunogen	QDRYDRATSSGRLP, is from internal region
Applications	Pep ELISA, WB Species Tested: Human, Mouse
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 75kDa band observed in lysates of cell line HepG2 and 80kDa in nuclear lysates of cell line NIH3T3 (calculated MW of 61.7kDa according to NP_056464.1). Recommended concentration: 0.1 -0.3µg/ml.
IHC	
Reference	Reference(s): Kimura M, IRF2-binding protein-1 is a JDP2 ubiquitin ligase and an inhibitor of ATF2-dependent transcription. FEBS letters 2008 Aug 582 (19): 2833-7..PMID: 18671972->

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**