



Goat anti-ICBP90 / UHRF1 Antibody

Item Number	dAP-0957
Target Molecule	Principle Name: ICBP90 / UHRF1; Official Symbol: UHRF1; All Names and Symbols: UHRF1; ubiquitin-like, containing PHD and RING finger domains, 1; Np95; ICBP90; FLJ21925; transcription factor ICBP90; RNF106; MGC138707; RING finger protein 106; inverted CCAAT box-binding protein of 90 kDa; nuclear zinc finger protein Np95; transcriptio; Accession Number (s): NP_001041666.1; NP_037414.3; Human Gene ID(s): 29128; Non-Human GeneID(s): 18140 (mouse)
Immunogen	LNQLFPGYGNGR, is from C Terminus This antibody is expected to recognise both reported isoforms.
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 2000.
Western Blot	Western Blot: Approx 100kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 91.1kDa according to NP_037414.3). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Hopfner, Cancer R
IHC	
Reference	Reference(s): Hopfner R, Mousli M, Jeltsch JM, Voulgaris A, Lutz Y, Marin C, Bellocq JP, Oudet P, Bronner C. ICBP90, a novel human CCAAT binding protein, involved in the regulation of topoisomerase IIalpha expression. Cancer Res. 2000 Jan 1;60(1):121-8..PMID: 10646863 ->

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**