

Goat anti-HIVEP2 / MIBP1 Antibody

Item Number	dAP-1918
Target Molecule	Principle Name: HIVEP2 / MIBP1; Official Symbol: HIVEP2; All Names and Symbols: HIVEP2; human immunodeficiency virus type I enhancer binding protein 2; HIV-EP2; MBP-2; MIBP1; SHN2; ZAS2; ZNF40B; MHC binding protein-2; OTTHUMP00000017321; OTTHUMP00000017322; OTTHUMP00000040180; Schnurri-2; c-myc intron binding protein 1; c-myc intron-; Accession Number (s): NP_006725.3; Human Gene ID(s): 3097; Non-Human GeneID(s): 15273 (mouse) 29721 (rat)
Immunogen	TEESKDPSEKSQ, is from C Terminus
Applications	Pep ELISA Species Tested:
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 1000.
Western Blot	Western Blot: Preliminary experiments in Human Lymph Node and Human Spleen lysates and in lysates of cell line MOLT4 gave no specific signal but low background (at antibody concentration up to 2µg/ml). We would appreciate any feedback from people in the
IHC	
Reference	Reference(s): Mungall AJ, Palmer SA, Sims SK, Edwards CA, Ashurst JL, Wilming L, Jones MC, Horton R, Hunt SE, Scott CE, Gilbert JG, Clamp ME, Bethel G, Milne S, Ainscough R, Almeida JP, Ambrose KD, Andrews TD, Ashwell RI, Babbage AK, Bagguley CL, Bailey J, Banerjee R, The DNA sequence and analy-

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**