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Research Use Only. Not for diagnostic or therapeutic use.

EB09690 - Goat Anti-HIVEP2 / MIBP1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: 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-binding protein 1, human immunodeficiency virus type I enhancer-binding protein 2

Official Symbol: HIVEP2

Accession Number(s): NP_006725.3

Human GenelD(s): 3097

Non-Human GenelD(s): 15273 (mouse), 29721 (rat)

Immunogen

Peptide with sequence C-TEESKDPSSEKSQ, from the C Terminus of the protein sequence according to NP_006725.3.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 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.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000.

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 field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow