



## UK Office

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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 GeneID(s):** [3097](#)

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

### Immunogen

Peptide with sequence C-TEESKDPSSSEKSQ, 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