

## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB07919 - Goat Anti-YAP1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** Yes-associated protein 1, 65kDa, YAP, YAP2, YAP65, Yes-associated protein 1, 65 kD, Yes-associated protein 1, 65 kDa, yes-associated protein 2

**Official Symbol:** YAP1

**Accession Number(s):** NP\_006097.1

**Human GeneID(s):** [10413](#)

**Non-Human GeneID(s):** 22601 (mouse), 363014 (rat)

### Immunogen

Peptide with sequence C-TYHSRDESTDS, from the internal region of the protein sequence according to NP\_006097.1.

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 1:8000.

**Western blot:** Approx 70kDa band observed in lysates of cell line MDCK (calculated MW of 50.3kDa according to Dog XP\_536601.2). Data obtained from an anonymous customer. Recommended concentration: 0.5-2µg/ml.

### Species Reactivity

**Tested:** Dog

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

EB07919 (0.5µg/ml) staining of MDCK lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.