

## UK Office

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

## EB06135 - Goat Anti-CDEP / FARP1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FARP1, FERM, RhoGEF (ARHGEF) and pleckstrin domain protein 1 (chondrocyte-derived), CDEP, chondrocyte-derived ezrin-like protein, RP11-111L24.1, MGC87400, PLEKH2, FERM, RhoGEF, and pleckstrin domain protein 1

**Official Symbol:** FARP1

**Accession Number(s):** NP\_005757.1; NP\_001001715.2

**Human GeneID(s):** [10160](#)

**Important Comments:** This antibody is expected to recognise isoform 1 (NP\_005757.1) and isoform 2 (NP\_001001715.2).

### Immunogen

Peptide with sequence GEIEQRPTPGSRL-C, from the N Terminus of the protein sequence according to NP\_005757.1; NP\_001001715.2.

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 1:32000.

**Western blot:** Preliminary experiments in Human Liver, Kidney and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/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, Cow