

## UK Office

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

## EB06897 - Goat Anti-RAB11FIP1 / RCP Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RAB11FIP1, RAB11 family interacting protein 1 (class I), HGNC:30265, FLJ22524, FLJ22622, MGC78448, NOEL1A, RCP, rab11-FIP1, Rab coupling protein, Rab effector protein, Rab-interacting recycling protein, Rab11-family interacting protein 1D, no Rab11-binding protein 1A, DKFZp686E2214, RAB11 coupling protein, RAB11 family interacting protein 1

**Official Symbol:** RAB11FIP1

**Accession Number(s):** NP\_079427.3; NP\_001002814.1

**Human GeneID(s):** [80223](#)

**Important Comments:** This antibody is expected to recognise isoform 1 (NP\_079427.3) and isoform 3 (NP\_001002814.1).

### Immunogen

Peptide with sequence C-EATKEAKESKKPE, from the internal region of the protein sequence according to NP\_079427.3; NP\_001002814.1.

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

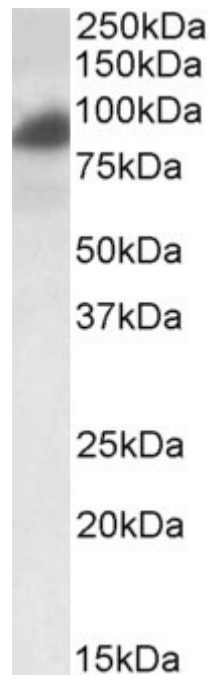
**Peptide ELISA:** antibody detection limit dilution 1:64000.

**Western blot:** Approx 80kDa band observed in lysates of cell line HeLa (calculated MW of 71.0kDa according to NP\_079427.3). The observed molecular weight of 80kDa corresponds to earlier findings in literature with different antibodies (Lindsay et al, J Biol Chem. 2002 Apr 5;277(14):12190-9. PMID 11786538.). Recommended concentration: 0.1-0.3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB06897 (0.2 $\mu$ g/ml) staining of HeLa lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.