



## UK Office

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

## EB05485 - Goat Anti-FEM1A / APRAP Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FEM1A, fem-1 homolog a (C. elegans), EPRAP, fem-1 homolog a, prostaglandin E receptor 4-associated protein, DKFZp762M136

**Official Symbol:** FEM1A

**Accession Number(s):** NP\_061178.1

**Human GeneID(s):** [55527](#)

### Immunogen

Peptide with sequence C-GFIPEDLEAFIELH, from the C Terminus of the protein sequence according to NP\_061178.1.

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 1:4000.

**Western blot:** Approx. 73.6kDa band observed in Human Heart lysates (calculated MW of 73.6kDa according to NP\_061178.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Dog, Cow



EB05485 (1 $\mu$ g/ml) staining of Human Heart lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.