

## UK Office

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

## EB09489 - Goat Anti-F11R / JAM-A Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** F11R, F11 receptor, CD321, JAM, JAM-1, JAM-A, JAM1, JAMA, JCAM, KAT, PAM-1, OTTHUMP00000027880, OTTHUMP00000027881, junctional adhesion molecule 1, junctional adhesion molecule A, platelet F11 receptor, platelet adhesion molecule

**Official Symbol:** F11R

**Accession Number(s):** NP\_058642.1

**Human GeneID(s):** [50848](#)

**Non-Human GeneID(s):** 16456 (mouse), 116479 (rat)

### Immunogen

Peptide with sequence C-QPSARSEGEFKQTS, from the C Terminus of the protein sequence according to NP\_058642.1.

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

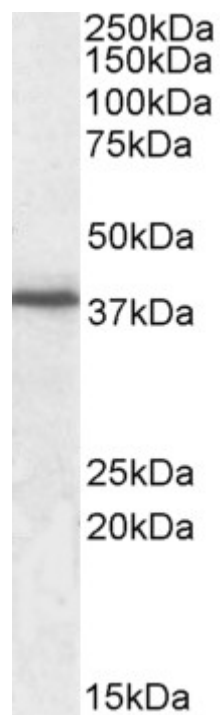
**Peptide ELISA:** antibody detection limit dilution 1:2000.

**Western blot:** Approx 38kDa band observed in Human Peripheral Blood Mononucleocyte lysates (calculated MW of 32.6kDa according to NP\_058642.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-2µg/ml.

### Species Reactivity

**Tested:** Human

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



EB09489 (0.3µg/ml) staining of Human Peripheral Blood Mononucleocyte lysate (35µg protein in RIPA buffer).  
Primary incubation was 1 hour. Detected by chemiluminescence.