



## International Office

### Everest Biotech Ltd

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

## EB08361 - Goat Anti-KIF11 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** KIF11, kinesin family member 11, EG5, HKSP, KNSL1, TRIP5, kinesin-like 1, thyroid receptor interacting protein 5

**Official Symbol:** KIF11

**Accession Number(s):** NP\_004514.2

**Human GeneID(s):** [3832](#)

### Immunogen

Peptide with sequence C-TLERSKVEETTEH, from the internal region of the protein sequence according to NP\_004514.2.

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 1:128000.

**Western blot:** Western Blot: Approx 150kDa band observed in lysates of cell lines A431, Jurkat and K562 (calculated MW of 119kDa according to NP\_004514.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-1µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human