



UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

**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