



## UK Office

### Everest Biotech Ltd

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

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

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

## EB09952 - Goat Anti-CDC6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** CDC18 (cell division cycle 18, *S.pombe*, homolog)-like, CDC18L, CDC6 cell division cycle 6 homolog, CDC6-related protein, cell division cycle 6 homolog (*S. cerevisiae*), cell division cycle 6 protein, HsCDC18, HsCDC6, CDC6

**Official Symbol:** CDC6

**Accession Number(s):** NP\_001245.1

**Human GeneID(s):** [990](#)

### Immunogen

Peptide with sequence RKSQEITTNSEQRCP, from the internal region of the protein sequence according to NP\_001245.1.

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

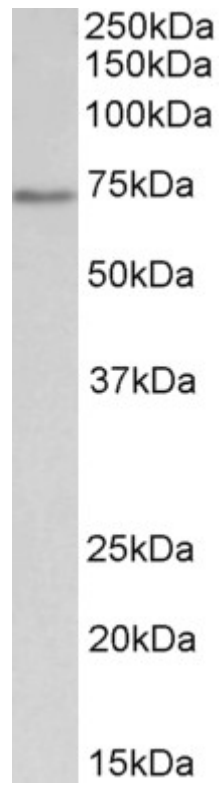
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**Western blot:** Approx 70kDa band observed in nuclear lysates of cell lines HeLa and Jurkat (calculated MW of 62.7kDa according to NP\_001245.1). Recommended concentration: 0.01-0.03µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB09952 (0.01  $\mu\text{g/ml}$ ) staining of nuclear Jurkat lysate (35  $\mu\text{g}$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.