



## International Office

### Everest Biotech Ltd

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

## EB06361 - Goat Anti-HUS1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** HUS1, HUS1 checkpoint homolog (S. pombe), HUS1 (S. pombe) checkpoint homolog

**Official Symbol:** HUS1

**Accession Number(s):** NP\_004498

**Human GeneID(s):** [3364](#)

### Immunogen

Peptide with sequence KFRKIVDGACLN, from the N Terminus of the protein sequence according to NP\_004498.

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 1:16000.

**Western blot:** Western Blot: Preliminary experiments gave no signal but low background in Human Liver and Heart lysates at up to 1µg/ml (note whole cell RIPA lysates not nuclear lysates). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human