

#### **International Office**

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# 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 KFRAKIVDGACLN, 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