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# EB05765 - Goat Anti-HSPC150 / UBE2T Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: UBE2T, HSPC150, PIG50, HSPC150 protein similar to

ubiquitin-conjugating enzyme, ubiquitin conjugating enzyme, ubiquitin-conjugating enzyme

E2T (putative), ubiquitin-conjugating enzyme E2T

Official Symbol: UBE2T

Accession Number(s): NP\_054895.1

Human GeneID(s): 29089

#### **Immunogen**

Peptide with sequence C-QLVGIEKKFHPDV, from the C Terminus of the protein sequence according to NP\_054895.1.

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 1:16000.

Western blot: Approx. 22kDa band observed in lysates of cell lines K562, HEK293 and

A549 (calculated MW of 22.5kDa according to NP\_054895.1). Recommended

concentration: 0.1-0.3µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB05765 (0.1 $\mu$ g/ml) staining of K562 lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.