

## UK Office

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

## EB08905 - Goat Anti-SEC23A Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** SEC23A, Sec23 homolog A (*S. cerevisiae*), CLSD, MGC26267, SEC23-related protein A, protein transport protein SEC23A, transport protein Sec23

**Official Symbol:** SEC23A

**Accession Number(s):** NP\_006355.2

**Human GeneID(s):** [10484](#)

**Non-Human GeneID(s):** 20334 (mouse), 58817 (rat)

### Immunogen

Peptide with sequence C-ANRAATTGHVID, from the internal region of the protein sequence according to NP\_006355.2.

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 1:32000.

**Western blot:** Approx 100kDa band observed in lysates of NIH3T3 (calculated MW of 86.2kDa according to Human NP\_006355.2 and to Mouse NP\_033173.2 ).

Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Mouse

**Expected from sequence similarity:** Human, Mouse, Rat, Horse, Dog, Cow



EB08905 (2 $\mu$ g/ml) staining of NIH3T3 lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.