



International 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 μ g/ml) staining of NIH3T3 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.