



## UK Office

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

## EB08388 - Goat Anti-TOM1L1 / SRCASM Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TOM1L1, SRCASM, target of myb1 (chicken)-like 1, Src activating and signaling molecule, target of myb 1-like 1, target of myb1-like 1

**Official Symbol:** TOM1L1

**Accession Number(s):** NP\_005477.1

**Human GeneID(s):** [10040](#)

### Immunogen

Peptide with sequence C-EQNKNQKEATNTTSE, from the internal region of the protein sequence according to NP\_005477.1.

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 1:64000.

**Western blot:** Approx 48kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 53.0kDa according to NP\_005477.1). Recommended concentration: 0.3-1µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human

EB08388 (0.3µg/ml) staining of Human Brain (Cerebellum) lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.