



## UK Office

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

## EB09665 - Goat Anti-GOAT / MBOAT4 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MBOAT4, membrane bound O-acyltransferase domain containing 4, FKSG89, GOAT, OACT4, O-acyltransferase (membrane bound) domain containing 4, ghrelin O-acyltransferase

**Official Symbol:** MBOAT4

**Accession Number(s):** NP\_001094386.1

**Human GeneID(s):** [619373](#)

**Non-Human GeneID(s):** 234155 (mouse), 306515 (rat)

### Immunogen

Peptide with sequence C-HRISVFSRKWNQST, from the internal region of the protein sequence according to NP\_001094386.1.

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 1:2000.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Mouse, Rat