

## UK Office

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

## EB05722 - Goat Anti-BAT8 / G9A Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** BAT8, HLA-B associated transcript 8, G9A, NG36, NG36/G9a, NG36 protein, G9A histone methyltransferase, ankyrin repeat-containing protein

**Official Symbol:** BAT8

**Accession Number(s):** NP\_006700; NP\_079532

**Human GeneID(s):** [10919](#)

**Important Comments:** This antibody is expected to recognise both human isoforms of this protein.

### Immunogen

Peptide with sequence C-LPELGSLPPVNT, from the C Terminus of the protein sequence according to NP\_006700; NP\_079532.

### 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.

**Western blot:** Western Blot: No signal obtained yet but low background observed in Jurkat, HepG2 and U937 lysates at upto 1µg/ml.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human