



## UK Office

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

## EB06468 - Goat Anti-RORA Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RORA, ROR1, ROR2, ROR3, RZRA, NR1F1, RAR-related orphan receptor A, ROR-alpha, transcription factor RZR-alpha, RAR-related orphan receptor alpha, retinoic acid receptor-related orphan receptor alpha

**Official Symbol:** RORA

**Accession Number(s):** NP\_002934.1; NP\_599022.1; NP\_599023.1; NP\_599024.1

**Human GeneID(s):** [6095](#)

**Important Comments:** This antibody is expected to recognise all reported isoforms

### Immunogen

Peptide with sequence CTSEFEPAMQIDG, from the C Terminus of the protein sequence according to NP\_002934.1; NP\_599022.1; NP\_599023.1; NP\_599024.1.

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

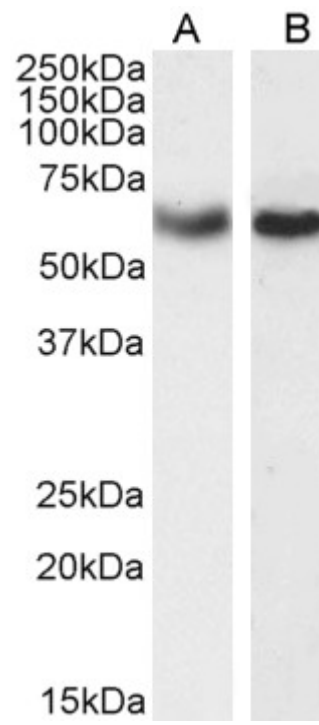
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**Western blot:** Approx 60kDa band observed in lysates of cell lines HeLa and Jurkat (calculated MW of 60kDa according to NP\_002934.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.

### Species Reactivity

**Tested:** Human

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



EB06468 (1 $\mu$ g/ml) staining of HeLa (A) and Jurkat (B) cell lysate (35 $\mu$ g protein in RIPA buffer). Detected by chemiluminescence.