



## UK Office

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

## EB06032 - Goat Anti-FOXQ1 / FKHL1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FOXQ1, HFH1, forkhead box Q1, winged helix/forkhead transcription factor

**Official Symbol:** FOXQ1

**Accession Number(s):** NP\_150285.3

**Human GeneID(s):** [94234](#)

**Non-Human GeneID(s):** 15220 (mouse)

### Immunogen

Peptide with sequence KLEVFVPRAAHGD-C, from the N Terminus of the protein sequence according to NP\_150285.3.

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 50kDa band (faint) observed in H460 lysate (predicted MW of 46kDa according to NP\_150285). Recommended for use at 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB06032 staining (1 $\mu$ g/ml) of H460 lysate (RIPA buffer, 30 $\mu$ g total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.