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