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

EB12198 - Goat Anti-FOXF1 (aa316-330) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOXF1, forkhead box F1, ACDMPV, FKHL5, FREAC1, FREAC-1, Forkhead, drosophila, homolog-like 5, forkhead box protein F1, forkhead-related activator 1, forkhead-related protein FKHL5, forkhead-related transcription factor 1

Official Symbol: FOXF1

Accession Number(s): NP_001442.2

Human GeneID(s): [2294](#)

Immunogen

Peptide with sequence C-QNSHNAPAEELQGIPR, from the internal region of the protein sequence according to NP_001442.2.

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 1:128000.

Western blot: Preliminary experiments gave an approx 48kDa band in lysates of cell line MRC5 PD19 after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 40.1kDa according to NP_001442.2. The 48kDa band was successfully blocked by incubation with the immunizing peptide.

Species Reactivity

Tested:

Expected from sequence similarity: Human