

#### **International Office**

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# EB12197 - Goat Anti-FOXF1 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

Non-Human GenelD(s): 15227 (mouse)

#### **Immunogen**

Peptide with sequence HQQVTYQDIKPC, from the C Terminus 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**

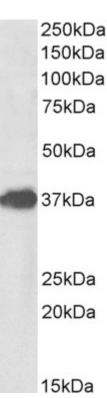
Peptide ELISA: antibody detection limit dilution 1:128000.

**Western blot:** Approx 37kDa band observed in Mouse Lung lysates (calculated MW of 40.0kDa according to Mouse NP\_034556.2). Recommended concentration: 1-3µg/ml.

#### **Species Reactivity**

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB12197 (1 $\mu$ g/ml) staining of Mouse Lung lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.