

### **International Office**

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# EB06009 - Goat Anti-FOXD2 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** FOXD2, forkhead box D2, FKHL17, FREAC9, freac-9, forkhead-related activator 9, forkhead (Drosophila)-like 17, Forkhead, drosophila, homolog-like 17,

FREAC-9, forkhead-like 17
Official Symbol: FOXD2

Accession Number(s): NP\_004465.3

Human GeneID(s): 2306

Non-Human GenelD(s): 17301 (mouse)

## **Immunogen**

Peptide with sequence FASKVAGLSGCHF, from the C Terminus of the protein sequence according to NP\_004465.3.

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 1:8000.

**Western blot:** No signal obtained yet but low background observed in Human Kidney and 293 lysates at up to  $1\mu g/ml$ . We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat