

# GOAT ANTI-FOXF1 (AA316-330) ANTIBODY

**SKU:** EB12198



---

## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** forkhead-related transcription factor 1|forkhead-related protein FKHL5|forkhead-related activator 1|forkhead box protein F1|Forkhead, drosophila, homolog-like 5|FREAC-1|FREAC1|FKHL5|ACDMPV|forkhead box F1|FOXF1

**Accession ID** NP\_001442.2

**Blocking Peptide** EBP12198

**Immunogen** Peptide with sequence C-QNSHNAPAEELQGIPR, from the internal region of the protein sequence according to NP\_001442.2.

**Peptide Sequence** C-QNSHNAPAEELQGIPR

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human

**Human Gene ID** 2294

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** 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.

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)