

GOAT ANTI-FOXP4 ANTIBODY

SKU: EB06421



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 /

OTTHUMP00000043536|hFKHLA|FLJ44184|FLJ40908|fork head-related protein like A|winged-helix repressor

Alias FOXP4|forkhead box P4|FOXP4

Names

Accession ID NP_001012426.1; NP_612466.1; NP_001012427.1

Blocking Peptide EBP06421

Immunogen Peptide with sequence VESASETIRSAPSG-C, from the N Terminus of the protein sequence according to NP_001012426.1; NP_612466.1; NP_001012427.1.

Product Comments This antibody is expected to recognize all three reported isoforms (NP_001012426.1; NP_612466.1; NP_001012427.1).

Peptide Sequence VESASETIRSAPSG-C

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, Mouse, Cow

Human Gene ID 116113

Mouse Gene ID 74123

Product Grade 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 1:4000.

Western Blot A customer observed a band at approx 75kDa in cell lysates of FOXP4-transfected HEK293 and preliminary testing showed a band at approx 75kDa in nuclear lysate of cell line Jurkat at a concentration of 2ug/ml (calculated MW of 73.5kDa according to NP_001012426.1). Primary incubation 1 hour at room temperature. Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)