

# GOAT ANTI-FOXP4 ANTIBODY

SKU: EB06421



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	OTTHUMP00000043536 hFKHLA FLJ44184 FLJ40908 fork head-related protein like A winged-helix repressor FOXP4 forkhead box P4 FOXP4
<b>Accession ID</b>	NP_001012426.1; NP_612466.1; NP_001012427.1
<b>Blocking Peptide</b>	EBP06421
<b>Immunogen</b>	Peptide with sequence VESASETIRSAPSG-C, from the N Terminus of the protein sequence according to NP_001012426.1; NP_612466.1; NP_001012427.1.
<b>Product Comments</b>	This antibody is expected to recognize all three reported isoforms (NP_001012426.1; NP_612466.1; NP_001012427.1).
<b>Peptide Sequence</b>	VESASETIRSAPSG-C
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Cow
<b>Human Gene ID</b>	116113
<b>Mouse Gene ID</b>	74123
<b>Product Grade</b>	<a href="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</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot</b>	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](#)