

# GOAT ANTI-NFIL3 ANTIBODY

**SKU:** EB05227



## 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>	OTTHUMP0000021633 interleukin-3 promoter transcriptional activator NF-IL3A NFIL3A IL3BP1 E4BP4 nuclear factor, interleukin 3 regulated NFIL3
<b>Usage Summary</b>	<strong>Flow Cytometry:</strong> Flow cytometric analysis of Human peripheral blood mononuclear cells. Recommended concentration: 10ug/ml.
<b>Accession ID</b>	NP_005375.2
<b>Blocking Peptide</b>	EBP05227
<b>Immunogen</b>	Peptide with sequence C-RLIATQPISASDSG, from the C Terminus of the protein sequence according to NP_005375.2.
<b>Peptide Sequence</b>	C-RLIATQPISASDSG
<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, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	4783
<b>Mouse Gene ID</b>	18030
<b>Rat Gene ID</b>	114519
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:2000.
<b>Western Blot</b>	Approx. 60kDa band observed in nuclear lysates of cell line Jurkat and HeLa (calculated MW of 51.5kDa according to NP_005375.2). This molecular weight is routinely observed by other sources. An additional band of 30kDa was observed in lysates of cell line HeLa, which was completely blocked with the immunizing peptide. Recommended concentration: 0.5-2µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

