

GOAT ANTI-NFIL3 ANTIBODY

SKU: EB05227



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	OTTHUMP0000021633 interleukin-3 promoter transcriptional activator NF-IL3A NFIL3A IL3BP1 E4BP4 nuclear factor, interleukin 3 regulated NFIL3
Usage Summary	Flow Cytometry: Flow cytometric analysis of Human peripheral blood mononuclear cells. Recommended concentration: 10ug/ml.
Accession ID	NP_005375.2
Blocking Peptide	EBP05227
Immunogen	Peptide with sequence C-RLIATQPISASDSG, from the C Terminus of the protein sequence according to NP_005375.2.
Peptide Sequence	C-RLIATQPISASDSG
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, Rat
Reactive Species	Human
Human Gene ID	4783
Mouse Gene ID	18030
Rat Gene ID	114519
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	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.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

