

## GOAT ANTI-ILF2 / NF45, BIOTINYLATED ANTIBODY

**SKU:** EB07784-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## 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** nuclear factor of activated T-cells, 45-kDa|interleukin enhancer binding factor 2,  
**Names** 45kDa|PRO3063|NF45|interleukin enhancer binding factor 2|ILF2

**Accession ID** NP\_004506.2; NP\_001254738.1

**Blocking Peptide** EBP07784-B

**Immunogen** Peptide with sequence C-EKAYEKPPEKKEG., from the internal region (near the C Terminus) of the protein sequence according to NP\_004506.2; NP\_001254738.1.

**Product Comments** This antibody is expected to recognize both reported isoforms (NP\_004506.2; NP\_001254738.1).

**Peptide Sequence** C-EKAYEKPPEKKEG.

**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, Dog

**Reactive Species** Human

**Human Gene ID** 3608

**Mouse Gene ID** 67781

**Rat Gene ID** 310612

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Approx 43kDa band observed in Human Tonsil lysates (calculated MW of 43.1kDa according to NP\_004506.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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