

GOAT ANTI-TCF3 / ITF1 ANTIBODY

SKU: EB07587

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 vitamin D receptor-interacting repressor|VDR interacting repressor|VDIR|transcription factor ITF-1|transcription factor 3 variant 3|NOL1-TCF3 fusion|negative vitamin D response element-binding protein|helix-loop-helix protein HE47|E47|E2A|class B basic helix-loop-helix protein 21|bHLHb21|transcription factor E2-alpha|transcription factor 3|kappa-E2-binding factor|immunoglobulin transcription factor 1|E2A immunoglobulin enhancer-binding factor E12/E47|MGC129648|MGC129647|E2A|transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)|ITF1|TCF3

Accession ID NP_003191.1

Blocking Peptide EBP07587

Immunogen Peptide with sequence C-KAPRARTSPDEDED, from the internal region of the protein sequence according to NP_003191.1.

Product Comments This antibody is expected to recognize reported isoform E12 (NP_003191.1) only.

Peptide Sequence C-KAPRARTSPDEDED

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

Reactive Species Human

Human Gene ID 6929

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results In paraffin embedded Human Kidney shows strong nuclear staining in DCT cells. Recommended concentration, 3-5µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 75kDa band observed in lysates of cell line Daudi (calculated MW of 67.6kDa according to NP_003191.1). Recommended concentration: 0.01-0.03µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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