

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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