

## HNF-1b(TCF-2) Antibody

Catalog No: #21658

Package Size: #21658-1 50ul #21658-2 100ul

Orders: order@signalwayantibody.com

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## Description

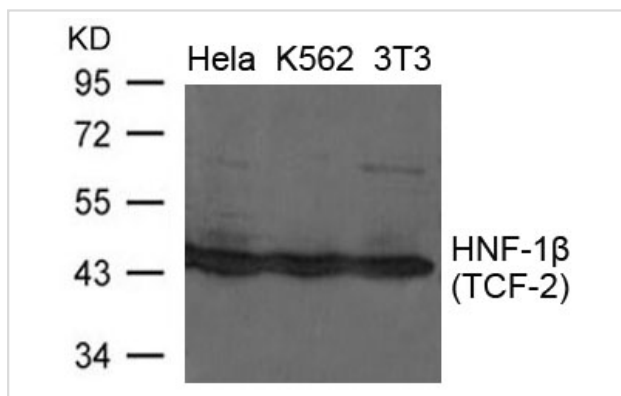
Product Name	HNF-1b(TCF-2) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total HNF-1b(TCF-2) protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.252~256(R-Q-K-N-P) derived from Human HNF-1b(TCF-2).
Target Name	HNF-1b(TCF-2)
Other Names	FJHN; HNF2; LFB3; TCF2; HPC11
Accession No.	Swiss-Prot: P35680NCBI Protein: NP_001159395.1
Uniprot	P35680
GeneID	6928;
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 45,58,61kd

Western blotting: 1:500~1:1000

## Images



Western blot analysis of extracts from HeLa, K562 and 3T3 cells using HNF-1b(TCF-2) Antibody #21658.

## Background

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Transcription factor, probably binds to the inverted palindrome 5'-GTTAATNATTAAC-3'.

Lindner T.H., Njoelstad P.R., Horikawa Y., Bostad L. Mol. Genet. 8:2001-2008(1999)

Weng J.P., Lehto M., Forsblom C., Huang X. Diabetologia 43:131-132(2000)

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Note: This product is for in vitro research use only