

35-1826: Polyclonal Antibody to HNF-1beta(TCF-2)

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	HNF1B
Gene ID :	6928
Uniprot ID :	P35680
Format :	Purified
Alternative Name :	FJHN, HNF2, LFB3, TCF2, HPC11
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.252~256(R-Q-K-N-P) derived from Human HNF-1b(TCF-2).

Description

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)

Product Info

Amount :	50 μ l / 100 μ l
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 45,58,61kd, Western blotting: 1:500~1:1000

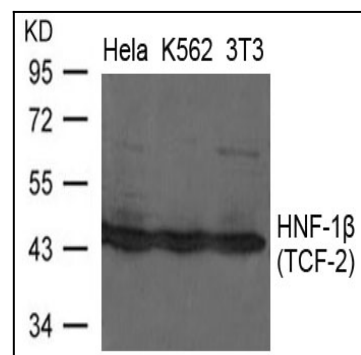


Figure 1: Western blot analysis of extracts from HeLa, K562 and 3T3 cells using HNF-1b(TCF-2) Antibody 35-1826 .