

HNF-1 $\beta$ (TCF-2)Conjugated Antibody

Catalog No: #C21658



Package Size: #C21658-AF350 100ul #C21658-AF405 100ul #C21658-AF488 100ul  
 #C21658-AF555 100ul #C21658-AF594 100ul #C21658-AF647 100ul  
 #C21658-AF680 100ul #C21658-AF750 100ul #C21658-Biotin 100ul

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## Description

Product Name	HNF-1 $\beta$ (TCF-2)Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total HNF-1 $\beta$ (TCF-2) protein.
Immunogen Description	Peptide sequence around aa.252~256(R-Q-K-N-P) derived from Human HNF-1 $\beta$ (TCF-2).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FJHN;HNF2;LFB3;TCF2;HPC11
Accession No.	Swiss-Prot#:P35680NCBI Gene ID:6928NCBI mRNA#:NM_001165923.1 NCBI Protein#:NP_001159395.1
Uniprot	P35680
GeneID	6928;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	45,58,61
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Product Description

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Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.

## Background

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

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Note: This product is for in vitro research use only