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Datasheet for ABIN686079
anti-HNF1A antibody (AA 201-350) (Biotin)

Overview

Quantity:	100 µL
Target:	HNF1A
Binding Specificity:	AA 201-350
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF1A antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from rat HNF1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Sheep,Pig,Chicken,Zebrafish
Purification:	Purified by Protein A.

Target Details

Target:	HNF1A
Alternative Name:	HNF1A (HNF1A Products)
Background:	Synonyms: HNF1, Lfb1, Tcf1, LF-B1, Hepatocyte nuclear factor 1-alpha, HNF-1-alpha, HNF-1A,

Target Details

Liver-specific transcription factor LF-B1, Transcription factor 1, TCF-1, Hnf1a, Hnf-1

Background: Transcriptional activator that regulates the tissue specific expression of multiple genes, especially in pancreatic islet cells and in liver. Required for the expression of several liver specific genes. Binds to the inverted palindrome 5'-GTTAATNATTAAC-3'.

Gene ID: 24817

UniProt: [P15257](#)

Pathways: [Hormone Transport, Carbohydrate Homeostasis](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months