

Datasheet for ABIN4910709 **anti-HNF1A antibody**



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Overview

Quantity:	100 µL
Target:	HNF1A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HNF1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HNF1A antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 177-205 amino acids from human HNF1A .
Clone:	4C3
Isotype:	IgG1
Cross-Reactivity:	Human
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	HNF1A
Alternative Name:	HNF1A (HNF1A Products)
Background:	Synonyms: HNF1, LFB1, TCF1, MODY3, TCF-1, HNF-1A, IDDM20, Hepatocyte nuclear factor 1-

Target Details

alpha, HNF-1-alpha, Liver-specific transcription factor LF-B1, Transcription factor 1, HNF1A
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: 6927

UniProt: [P20823](#)

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

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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