

Datasheet for ABIN7218182
anti-HNF-3alpha/beta/gamma antibody



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1 Image

Overview

Quantity:	100 µL
Target:	HNF-3alpha/beta/gamma
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF-3alpha/beta/gamma antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	HNF-3α/β/γ Polyclonal Antibody
Immunogen:	Synthesized peptide derived from human HNF-3alpha/beta/gamma around the non-acetylation site of K265
Isotype:	IgG
Specificity:	HNF-3α/β/γ Polyclonal Antibody detects endogenous levels of HNF-3α/β/γ protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

Target Details

Target:	HNF-3alpha/beta/gamma
Background:	Rabbit Anti-HNF-3α/β/γ Polyclonal Antibody, FOXA1, HNF3A, TCF3A, Hepatocyte nuclear factor 3-alpha, HNF-3-alpha, HNF-3A, Forkhead box protein A1, Transcription factor 3A, TCF-3A,

Target Details

FOXA2, HNF3B, TCF3B, Hepatocyte nuclear factor 3-beta, HNF-3-beta, HNF-3B, Forkhead box protein A2, Transcription factor 3B, TCF-3B, FOXA3, HNF3G, TCF3G, Hepatocyte nuclear factor 3-gamma, HNF-3-gamma, HNF-3G, Fork head-related protein FKH H3, Forkhead box protein A3, Transcription factor 3G, TCF-3G, FOXA1 encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific transcripts such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver.,Hepatocyte nuclear factor 3-alpha

Molecular Weight: observed band 50kDa

Gene ID: 3169

UniProt: [P55317](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

Comment: Primary Antibody

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

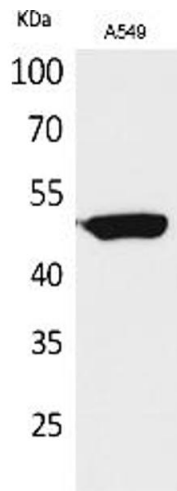
Buffer: PBS containing 50 % Glycerol, 0.5 % BSA and 0.02 % Sodium Azide.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of A549 cells using HNF-3 $\alpha/\beta/\gamma$ Polyclonal Antibody. Secondary antibody (ABIN7205155) was diluted at 1:20000.