

[Go to Product page](#)

Datasheet for ABIN7303762

anti-HNF4 alpha/gamma antibody**3** Images

Overview

Quantity:	100 µL
Target:	HNF4 alpha/gamma
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF4 alpha/gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HNF4 alpha/gamma.
Specificity:	Recognizes endogenous levels of HNF4 alpha/gamma protein.
Characteristics:	Rabbit polyclonal antibody to HNF4 alpha/gamma
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	HNF4 alpha/gamma
Abstract:	HNF4 alpha/gamma Products
Background:	HNF4A, HNF4, NR2A1, TCF14, Hepatocyte nuclear factor 4-alpha, HNF-4-alpha, Nuclear receptor subfamily 2 group A member 1, Transcription factor 14, TCF-14, Transcription factor

Target Details

HNF-4, HNF4G, NR2A2, Hepatocyte nuclear factor 4-gamma, HNF-4-gamma, Nuclear receptor subfamily 2 group A member 2

Gene ID: 3172, 3174, 15378

UniProt: [P41235](#), [Q14541](#), [P49698](#), [Q9WUU6](#), [P22449](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

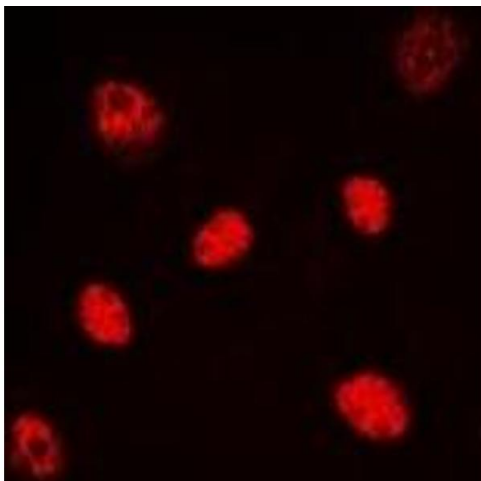
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

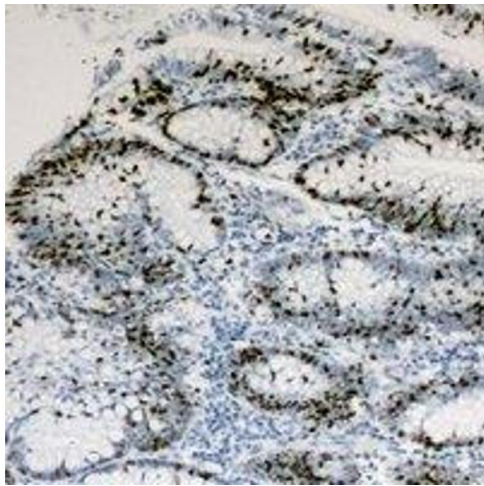
Expiry Date: 12 months

Images



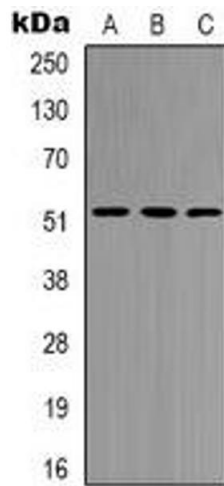
Immunofluorescence

Image 1. Immunofluorescent analysis of HNF4 alpha/gamma staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primar



Immunohistochemistry

Image 2. Immunohistochemical analysis of HNF4 alpha/gamma staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then in



Western Blotting

Image 3. Western blot analysis of HNF4 alpha/gamma expression in A549 (A), HepG2 (B), HeLa (C) whole cell lysates.