

HNF4A Monoclonal Antibody (H6939)

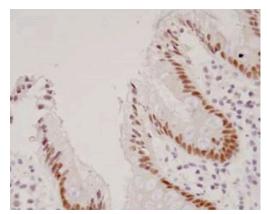
Product Details		
Size	100 μL	
Species Reactivity	Human, Mouse, Rat	
Published Species	Human	
Host/Isotype	Mouse / IgG1	
Class	Monoclonal	
Туре	Antibody	
Clone	H6939	
Conjugate	Unconjugated	
Immunogen	Produced in BALB/c mouse ascites after inoculation with hybridoma of mouse myeloma cells (NS-1) and spleen cells derived from a BALB/c mouse immunized with Baculovirus-expressed recombinant human HNF4alpha (1-16 aa).	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Ammonium sulfate precipitation	
Storage buffer	physiological saline	
Contains	0.1% sodium azide	
Storage conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C	
RRID	AB_2532198	

Applications	Tested Dilution	Publications
Western Blot (WB)	1 μg/mL	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	10-20 μg/mL	-
ELISA (ELISA)	3 μg/mL	-
Immunoprecipitation (IP)	Assay-dependent	-

Product Specific Information

This antibody specifically recognizes human HNF4 alpha 7-9 and cross reacts with mouse and rat HNF4 alpha 7-9.

Product Images For HNF4A Monoclonal Antibody (H6939)



HNF4A Antibody (417800) in IHC (P)

Immunohistochemistry analysis of HNF4 alpha7 in paraffin-embedded human large intestine. The sample was incubated in HNF4 alpha7 monoclonal antibody (Product # 417800) at a dilution of 3 g/mL. Section was fixed with 10% formalin-fixed in immersion, activated by autoclave at 121°C for 15 minutes, and blocked with 3% H2O2 in methanol.

□ 1 Reference

Immunohistochemistry (1)

Therapeutic advances in gastroenterology

Increased expression of hepatocyte nuclear factor 4 alpha transcribed by promoter 2 indicates a poor prognosis in hepatocellular carcinoma.

"417800 was used in Immunohistochemistry to show that expression of P2-HNF4 in hepatocellular carcinoma cells was noticeably increased in HCC tissues compared with nontumourous tissues."

Authors: Cai SH,Lu SX,Liu LL,Zhang CZ,Yun JP

Year 2017

Species Human

Dilution 1:1000

For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization, Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation specifications and/or accompanying package interests ("Documentation", No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation is warranty provided herein is valid only when used by properly trained individuals. Unless otherwise expression in distribution of such and the provided in the provided