

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat Acetyl-HNF4 alpha/gamma (Lys127/79) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04751

3th Edition

Description:HNF4A (Hepatocyte Nuclear Factor 4 Alpha) is a Protein Coding gene. Diseases associated with HNF4A include Mody, Type I and Fanconi Renotubular Syndrome 4, With Maturity-Onset Diabetes Of The Young. Among its related pathways are Mesodermal Commitment Pathway and Regulation of beta-cell development. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and sequence-specific DNA binding. An important paralog of this gene is HNF4G. HNF4G (Hepatocyte Nuclear Factor 4 Gamma) is a Protein Coding gene. Diseases associated with HNF4G include Maturity-Onset Diabetes Of The Young. Among its related pathways are Regulation of beta-cell development and Gene Expression. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and steroid hormone receptor activity. An important paralog of this gene is HNF4A.

Antigen: Synthetic Acetyl peptide from human protein

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in pancreas, kidney, small intestine and testis. Weakly expressed in colon. Not expressed in liver, skeletal muscle, lung, placenta, brain, heart, peripheral blood, ovary, prostate, thymus and spleen.

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