肝细胞核因子 6 抗体

产品货号： mlR18062

英文名称： HNF6

中文名称： 肝细胞核因子 6 抗体

别　　名： hepatocyte nuclear factor 6 alpha; Hepatocyte nuclear factor 6; HNF 6; HNF-6; HNF6_HUMAN; HNF6A; One cut domain family member 1; One cut homeobox 1; Onecut1.

研究领域： 肿瘤　细胞生物　免疫学　信号转导　转录调节因子　新陈代谢　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Horse, Sheep,

产品应用： WB=1:500-2000 ELISA=1:500-1000
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

分 子 量： 51kDa

细胞定位： 细胞核

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human HNF6:351-465/465

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20℃. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

PubMed： PubMed

产品介绍： This gene encodes a member of the Cut homeobox family of transcription factors. Expression of the encoded protein is enriched in the liver, where it stimulates transcription of liver-expressed genes, and antagonizes glucocorticoid-stimulated gene transcription. This gene may influence a variety of cellular processes including glucose metabolism, cell cycle regulation, and it may also be associated with cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

Function:

Transcriptional activator. Binds the consensus sequence 5'-DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR. Important for liver genes transcription.

Subcellular Location:

Nucleus.

Tissue Specificity:

Highly expressed in liver; lower expression in testis and skin.

Similarity:

Belongs to the CUT homeobox family.

Contains 1 CUT DNA-binding domain.

Contains 1 homeobox DNA-binding domain.

SWISS:

Q9UBC0

Gene ID:

3175

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片