抗甜菜碱同型半胱氨酸甲基转移酶+2抗体

Anti-BHMT + BHMT2 antibody

货号：RB9A37015947

产品描述

中文名称
重组Anti-BHMT + BHMT2抗体

英文名称
Anti-BHMT + BHMT2 antibody

别名
Betaine--homocysteine S-methyltransferase 1 BHMT S-methylmethionine--homocysteine S-methyltransferase BHMT2 SMM-hcy methyltransferase Betaine--homocysteine S-methyltransferase 2 BHMT2

靶点符号
Betaine--homocysteine

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

不含载体蛋白
No

反应种属
Rat Human

应用
WB IHC-P

免疫原
The exact immunogen used to generate this antibody is proprietary information.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/20000	IHC note: 1:20,000, recommend human and rat. BHMT2 involved in the regulation of homocysteine metabolism. It's mainly expressed on liver and kidney and its subcellular location was cytoplasm. IHC results showed specific staining on liver and kidney of human and liver, mouse kidney was very weak staining and testis leydig cells were non-specific staining. So IHC recommend human and rat. Note: It can show nuclear staining if working at higher concentration.
Western blot	WB	Human	已验证	1/1000	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	已验证	1/20000	IHC note: 1:20,000, recommend human and rat. BHMT2 involved in the regulation of homocysteine metabolism. It's mainly expressed on liver and kidney and its subcellular location was cytoplasm. IHC results showed specific staining on liver and kidney of human and liver, mouse kidney was very weak staining and testis leydig cells were non-specific staining. So IHC recommend human and rat. Note: It can show nuclear staining if working at higher concentration.
Western blot	WB	Rat	已验证	1/1000	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Recombinant fragment	已验证	1/20000	IHC note: 1:20,000, recommend human and rat. BHMT2 involved in the regulation of homocysteine metabolism. It's mainly expressed on liver and kidney and its subcellular location was cytoplasm. IHC results showed specific staining on liver and kidney of human and liver, mouse kidney was very weak staining and testis leydig cells were non-specific staining. So IHC recommend human and rat. Note: It can show nuclear staining if working at higher concentration.
Western blot	WB	Recombinant fragment	保证反应	1/1000	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.2 - 7.4 Preservative: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。