

兔抗 BHMT2 多克隆抗体

- 中文名称： 兔抗 BHMT2 多克隆抗体
- 英文名称： Anti-BHMT2 rabbit polyclonal antibody
- 别名： betaine--homocysteine S-methyltransferase 2;
- 相关类别： 一抗
- 抗原： BHMT2
- 储存： 冷冻（-20℃）
- 宿主： Rabbit
- 反应种属： Human, Mouse, Rat
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

技术规格

Background:

Homocysteine is a sulfur-containing amino acid that plays a crucial role in methylation reactions. Transfer of the methyl group from betaine to homocysteine creates methionine, which donates the methyl group to methylate DNA, proteins, lipids, and other intracellular metabolites. The protein encoded by this gene is one of two methyl transferases that can catalyze the transfer of the methyl group from betaine to homocysteine. Anomalies in homocysteine metabolism have been implicated in disorders ranging from vascular disease to neural tube birth defects such as spi

	na bifida. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	BHMT2
Immunogen:	Fusion protein of human BHMT2
Full name:	betaine--homocysteine S-methyltransferase 2
SwissProt:	Q9H2M3
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer;Human colorectal cancer
IHC Recommend dilution:	30-150
WB Predicted band size:	40 kDa
WB Positive control:	Human kidney tissue lysate
WB Recommended dilution:	500-2000



