

## 兔抗 CBS 多克隆抗体

中文名称: 兔抗 CBS 多克隆抗体

英文名称: Anti-CBS rabbit polyclonal antibody

别名: HIP4

相关类别: 一抗

抗原: CBS

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

<b>Background:</b>	The protein encoded by this gene acts as a homotetramer to catalyze the conversion of homocysteine to cystathionine, the first step in the transsulfuration pathway. The encoded protein is allosterically activated by adenosyl-methionine and uses pyridoxal phosphate as a cofactor. Defects in this gene can cause cystathionine beta-synthase deficiency (CBS), which can lead to homocystinuria. Multiple alternatively spliced transcript variants have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	CBS
<b>Immunogen:</b>	Fusion protein of human CBS
<b>Full name:</b>	cystathionine-beta-synthase

<b>Synonyms :</b>	HIP4
<b>SwissProt:</b>	P35520
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	61 kDa
<b>WB Positive control:</b>	Mouse pancreas and human fetal liver tissue
<b>WB Recommended dilution:</b>	200-1000



