

## 兔抗 CSTB 多克隆抗体

中文名称：兔抗 CSTB 多克隆抗体

英文名称：Anti-CSTB rabbit polyclonal antibody

别名：PME; ULD; CST6; EPM1; STFB; EPM1A

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CSTB

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and kininogens. This gene encodes a stefin that functions as an intracellular thiol protease inhibitor. The protein is able to form a dimer stabilized by noncovalent forces, inhibiting papain and cathepsins I, h and b. The protein is thought to play a role in protecting against the proteases leaking from lysosomes. Evidence indicates that mutations in this gene are responsible for the primary defects

	in patients with progressive myoclonic epilepsy (EPM1).
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CSTB
<b>Immunogen:</b>	Synthetic peptide of human CSTB
<b>Full name:</b>	cystatin B (stefin B)
<b>Synonyms :</b>	PME; ULD; CST6; EPM1; STFB; EPM1A
<b>SwissProt:</b>	P04080
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human cervical cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	50-200

