

兔抗 CAST 多克隆抗体

中文名称：兔抗 CAST 多克隆抗体

英文名称： Anti-CAST rabbit polyclonal antibody

别名： BS-17

相关类别： 一抗

抗原： CAST

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is an endogenous calpain (calcium-dependent cysteine protease) inhibitor. It consists of an N-terminal domain L and four repetitive calpain-inhibition domains (domains 1-4), and it is involved in the proteolysis of amyloid precursor protein. The calpain/calpastatin system is involved in numerous membrane fusion events, such as neural vesicle exocytosis and platelet and red-cell aggregation. The encoded protein is also thought to affect the expression levels of genes encoding structural or regulatory proteins. Alternatively spliced transcript variants encoding different isoforms have been described.

Applications:	ELISA, WB, IHC
Name of antibody:	CAST
Immunogen:	Fusion protein of human CAST
Full name:	calpastatin
Synonyms :	BS-17
SwissProt:	P20810
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human cervical cancer and Human colon cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	77 kDa
WB Positive control:	Lovo cells
WB Recommended dilution:	500-2000



