

## 兔抗 CPE 多克隆抗体

中文名称：兔抗 CPE 多克隆抗体

英文名称：Anti-CPE rabbit polyclonal antibody

别名：carboxypeptidase E; CPH

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CPE

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes a member of the M14 family of metal locarboxypeptidases. The encoded preproprotein is proteolytically processed to generate the mature peptidase. This peripheral membrane protein cleaves C-terminal amino acid residues and is involved in the biosynthesis of peptide hormones and neurotransmitters, including insulin. This protein may also function independently of its peptidase activity, as a neurotrophic factor that promotes neuronal survival, and as a sorting receptor that binds to regulated secretory pathway proteins, including prohormones. Mutations in this gene are implicated in type 2 diabetes.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	CPE
<b>Immunogen:</b>	Fusion protein of human CPE

<b>Full name:</b>	carboxypeptidase E
<b>Synonyms:</b>	CPH
<b>SwissProt:</b>	P16870
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer and Human tonsil
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	53 kDa
<b>WB Positive control:</b>	NIH/3T3 cell lysate
<b>WB Recommended dilution:</b>	200-1000



