

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

Background:	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.
Applications:	ELISA, WB, IHC

Name of antibody:	CPE
Immunogen:	Fusion protein of human CPE
Full name:	carboxypeptidase E
Synonyms:	CPH
SwissProt:	P16870
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and Human tonsil
IHC Recommend dilution:	25-100
WB Predicted band size:	53 kDa
WB Positive control:	NIH/3T3 cell lysate
WB Recommended dilution:	200-1000





