

兔抗 CTSE 多克隆抗体

中文名称：兔抗 CTSE 多克隆抗体

英文名称： Anti-CTSE rabbit polyclonal antibody

别名： CATE

储存： 冷冻（-20℃）

抗原： CTSE

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a gastric aspartyl protease that functions as a disulfide-linked homodimer. This protease, which is a member of the peptidase C1 family, has a specificity similar to that of pepsin A and cathepsin D. It is an intracellular proteinase that does not appear to be involved in the digestion of dietary protein and is found in highest concentration in the surface of epithelial mucus-producing cells of the stomach. It is the first aspartic proteinase expressed in the fetal stomach and is found in more than half of gastric cancers. It appears, therefore, to be an oncofetal antigen. Transcript variants utilizing alternative polyadenylation signals and two transcript variants encoding different isoforms exist for this gene.

Applications:	ELISA, WB, IHC
Name of antibody:	CTSE
Immunogen:	Fusion protein of human CTSE
Full name:	Cathepsin E
Synonyms :	CATE
SwissProt:	P14091
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human ovarian cancer and Human liver cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	43 kDa
WB Positive control:	Mouse stomach tissue
WB Recommended dilution:	500-2000



