

兔抗 CAD 多克隆抗体

中文名称：兔抗 CAD 多克隆抗体

英文名称： Anti-CAD rabbit polyclonal antibody

别名： CDG1Z

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： CAD

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The de novo synthesis of pyrimidine nucleotides is required for mammalian cells to proliferate. This gene encodes a trifunctional protein which is associated with the enzymatic activities of the first 3 enzymes in the 6-step pathway of pyrimidine biosynthesis: carbamoylphosphate synthetase (CPS II), aspartate transcarbamoylase, and dihydroorotase. This protein is regulated by the mitogen-activated protein kinase (MAPK) cascade, which indicates a direct link between activation of the MAPK cascade and de novo biosynthesis of pyrimidine nucleotides. Alternative splicing results in multiple transcript va

	riants encoding different isoforms.
Applications:	ELISA, IHC
Name of antibody:	CAD
Immunogen:	Synthetic peptide of human CAD
Full name:	carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase
Synonyms:	CDG1Z
SwissProt:	P27708
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and human esophagus cancer
IHC Recommend dilution:	40-200



