

## 兔抗 CAD(Phospho-Thr456) 多克隆抗体

中文名称：兔抗 CAD(Phospho-Thr456) 多克隆抗体

英文名称： Anti-CAD(Phospho-Thr456) rabbit polyclonal antibody

别名： CAD

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： CAD(Phospho-Thr456)

反应种属： Human

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. [provided by RefSeq, Jul 2008]

<b>Applications:</b>	IHC
<b>Name of antibody:</b>	CAD(Phospho-Thr456)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of threonine 456 (P-I-T(p)-P-H) derived from Human CAD.
<b>Full name:</b>	carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase
<b>Synonyms :</b>	CAD
<b>SwissProt:</b>	P27708
<b>IHC positive control:</b>	Human colon carcinoma tissue
<b>IHC Recommend dilution:</b>	50-100

