

兔抗 CSNK2A2 多克隆抗体

- 中文名称：兔抗 CSNK2A2 多克隆抗体
- 英文名称：Anti-CSNK2A2 rabbit polyclonal antibody
- 别名：casein kinase 2 alpha 2; CK2A2; CSNK2A1; CK2alpha'
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：CSNK2A2
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes the alpha', or alpha 2, catalytic subunit of the protein kinase enzyme, casein kinase 2 (CK2). Casein kinase 2 is a serine/threonine protein kinase that phosphorylates acidic proteins such as casein. It is involved in various cellular processes, including cell cycle control, apoptosis, and circadian rhythms. This heterotetrameric kinase includes two catalytic subunits, either alpha or alpha', and two regulatory beta subunits. The closely related gene paralog encoding the alpha, or alpha 1 subunit (CSNK2A1, Gene ID: 1457) is found on chromosome 20. An intronic variant in this gene (alpha 2) may be associated with leukocyte telomere length in a South Asian population. A related t

	ranscribed pseudogene is found on chromosome 11.
Applications:	ELISA, WB, IHC
Name of antibody:	CSNK2A2
Immunogen:	Fusion protein of human CSNK2A2
Full name:	casein kinase 2 alpha 2
Synonyms:	CK2A2; CSNK2A1; CK2alpha'
SwissProt:	P19784
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human brain
IHC Recommend dilution:	100-300
WB Predicted band size:	41 kDa
WB Positive control:	K562 and Jurkat cell lysates
WB Recommended dilution:	500-2000



