

兔抗 CAPNS1 多克隆抗体

中文名称：兔抗 CAPNS1 多克隆抗体

英文名称： Anti-CAPNS1 rabbit polyclonal antibody

别名： 30K, CANP, CDPS, CSS1, CANPS, CAPN4, CALPAIN4

抗原： CAPNS1

储存： 冷冻（-20℃）

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:

Calpains are a ubiquitous, well-conserved family of calcium-dependent, cysteine proteases. Calpain families have been implicated in neurodegenerative processes, as their activation can be triggered by calcium influx and oxidative stress. Calpain I and II are heterodimeric with distinct large subunits associated with common small subunits, all of which are encoded by different genes. This gene encodes a small subunit common to both calpain I and II and is associated with myotonic dystrophy. Two transcript variants encoding the same protein have been identified for this gene.

Applications:	ELISA, WB, IHC
Name of antibody:	CAPNS1
Immunogen:	Fusion protein of human CAPNS1
Full name:	calpain, small subunit 1
Synonyms :	30K, CANP, CDPS, CSS1, CANPS, CAPN4, CALPAIN4
SwissProt:	P04632
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	28 kDa
WB Positive control:	Mouse spleen tissue, K562 and NIH/3T3 cells
WB Recommended dilution:	200-1000



