兔抗 CNN3 多克隆抗体

中文名称：兔抗 CNN3 多克隆抗体

英文名称：   Anti-CNN3 rabbit polyclonal antibody

抗　　原：   CNN3

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:	This gene encodes a protein with a markedly acidic C terminus; the basic N-terminus is highly homologous to the N-terminus of a related gene, CNN1. Members of the CNN gene family all contain similar tandemly repeated motifs. This encoded protein is associated with the cytoskeleton but is not involved in contraction. Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity.
Applications:	ELISA, WB, IHC
Name of antibody:	CNN3

Immunogen:	Fusion protein of human CNN3
Full name:	Calponin 3, acidic
SwissProt:	Q15417
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human cervical cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	36 kDa
WB Positive control:	Human fetal kidney and fetal muscle tissue
WB Recommended dilution:	500-2000