

兔抗 PLEKHO1 多克隆抗体

中文名称：兔抗 PLEKHO1 多克隆抗体

英文名称： Anti-PLEKHO1 rabbit polyclonal antibody

别名： OC120; CKIP-1

相关类别： 一抗

抗原： PLEKHO1

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Pleckstrin homology domain-containing family O member 1 is a protein that in humans is encoded by the PLEKHO1 gene. PLEKHO1 has been shown to interact with Casein kinase 2, alpha 1 and SMURF1. It plays a role in the regulation of the actin cytoskeleton through its interactions with a capping protein (CP). Appears to target ATM to the plasma membrane, and also inhibit tumor cell growth by inhibiting AKT-mediated cell-survival. The protein implicated in PI3K-regulated muscle differentiation, the regulation of AP-1 activity (plasma membrane bound AP-1 regulator that translocates to the nucleus) and the promotion of apopt

	osis induced by tumor necrosis factor TNF. When bound to PKB, it inhibits it probably by decreasing PKB level of phosphorylation.
Applications:	ELISA, IHC
Name of antibody:	PLEKHO1
Immunogen:	Synthetic peptide of human PLEKHO1
Full name:	pleckstrin homology domain containing, family O member 1
Synonyms :	OC120; CKIP-1
SwissProt:	Q53GL0
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	25-100

