

小鼠抗 PIN1 单克隆抗体

中文名称： 小鼠抗 PIN1 单克隆抗体

英文名称： Anti-PIN1 mouse monoclonal antibody

别名： peptidylprolyl cis/trans isomerase, NIMA-interacting 1; DOD; UBL5

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： PIN1

反应种属： Human, Rat

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

Peptidyl-prolyl cis/trans isomerases (PPIases) catalyze the cis/trans isomerization of peptidyl-prolyl peptide bonds. This gene encodes one of the PPIases, which specifically binds to phosphorylated ser/thr-pro motifs to catalytically regulate the post-phosphorylation conformation of its substrates. The conformational regulation catalyzed by this PPIase has a profound impact on key proteins involved in the regulation of cell growth, genotoxic and other stress responses, the immune response, induction and maintenance of pluripotency, germ cell development, neuronal differentiation, and survival. This enzyme also plays a key role in the pathogenesis of Alzheimer's disease and ma

	ny cancers. Multiple alternatively spliced transcript variants have been found for this gene.
Applications:	WB
Name of antibody:	PIN1
Immunogen:	Fusion protein of human PIN1
Full name:	peptidylprolyl cis/trans isomerase, NIMA-interacting 1
Synonyms:	DOD; UBL5
SwissProt:	Q13526
WB Predicted band size:	18 KD
WB Positive control:	Hela, MCF7, PC12 cell lysates
WB Recommended dilution:	200-1000