

兔抗 PNRC2 多克隆抗体

中文名称: 兔抗 PNRC2 多克隆抗体

英文名称: Anti-PNRC2 rabbit polyclonal antibody

别名: proline rich nuclear receptor coactivator 2

储存: 冷冻 (-20℃)

抗原: PNRC2

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:

Involved in nonsense-mediated mRNA decay (NMD) by acting as a bridge between the mRNA decapping complex and the NMD machinery (PubMed:19150429). May act by targeting the NMD machinery to the P-body and recruiting the decapping machinery to aberrant mRNAs (PubMed:19150429). Required for UPF1/RENT1 localization to the P-body (PubMed:19150429). Plays a role in glucocorticoid receptor-mediated mRNA degradation by interacting with the glucocorticoid receptor NR3C1 in a ligand-dependent

	manner when it is bound to the 5' UTR of target mRNAs and recruiting the RNA helicase UPF1 and the mRNA-decapping enzyme DCP1A, leading to RNA decay (PubMed:25775514). Also acts as a nuclear receptor coactivator (PubMed:11574675). May play a role in controlling the energy balance between energy storage and energy expenditure (By similarity).
Applications:	ELISA, IHC
Name of antibody:	PNRC2
Immunogen:	Fusion protein of human PNRC2
Full name:	proline rich nuclear receptor coactivator 2
SwissProt:	Q9NPJ4
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer and Human colorectal cancer
IHC Recommend dilution:	50-300



