

兔抗 PTRF 多克隆抗体

中文名称: 兔抗 PTRF 多克隆抗体

英文名称: Anti-PTRF rabbit polyclonal antibody

别 名: CGL4; CAVIN; CAVIN1; FKSG13; cavin-1

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: PTRF

反应种属: Human Mouse Rat

标 记 物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:

This gene encodes a protein that enables the diss ociation of paused ternary polymerase I transcripti on complexes from the 3' end of pre-rRNA transcripts. This protein regulates rRNA transcription by promoting the dissociation of transcription comple xes and the reinitiation of polymerase I on nascen t rRNA transcripts. This protein also localizes to ca veolae at the plasma membrane and is thought to play a critical role in the formation of caveolae and the stabilization of caveolins. This protein transl ocates from caveolae to the cytoplasm after insuli



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	n stimulation. Caveolae contain truncated forms of this protein and may be the site of phosphorylatio n-dependent proteolysis. This protein is also thoug ht to modify lipid metabolism and insulin-regulate d gene expression. Mutations in this gene result in a disorder characterized by generalized lipodystrophy and muscular dystrophy.
Applications:	WB
Name of antibody:	PTRF
Immunogen:	Synthesized peptide derived from Internal of huma n PTRF.
Full name:	polymerase I and transcript release factor
Synonyms:	CGL4; CAVIN; CAVIN1; FKSG13; cavin-1
SwissProt:	Q6NZI2
WB Predicted band size:	43 kDa
WB Positive control:	Hela cells and A549 cells lysates
WB Recommended dilution:	500-3000

