

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 dissociation of paused ternary polymerase I transcription complexes from the 3' end of pre-rRNA transcripts. This protein regulates rRNA transcription by promoting the dissociation of transcription complexes and the reinitiation of polymerase I on nascent rRNA transcripts. This protein also localizes to caveolae at the plasma membrane and is thought to play a critical role in the formation of caveolae and the stabilization of caveolins. This protein translocates from caveolae to the cytoplasm after insulin stimulation. Caveolae contain truncated forms of

	this protein and may be the site of phosphorylation-dependent proteolysis. This protein is also thought to modify lipid metabolism and insulin-regulated 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 human 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

