

兔抗 EIF2AK3(Ab-982)多克隆抗体

中文名称: 兔抗 EIF2AK3(Ab-982)多克隆抗体

英文名称: Anti-EIF2AK3(Ab-982) rabbit polyclonal antibody

别 名: PEK; WRS; PERK

抗 原: EIF2AK3(Ab-982)

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

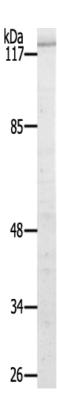
克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene phosphorylates the alpha subunit of eukaryotic translation-initiation factor 2, leading to its inactivation, and thus to a rapid reduction of translational initiation and repression of global protein synthesis. This protein is thought to modulate mitochondrial function. It is a type I membrane protein located in the endoplasmic reticulum (ER), where it is induced by ER stress caused by malfolded proteins. Mutations in this gene are associated with Wolcott-Rallison syndrome.
Applications:	WB, IHC
Name of antibody:	EIF2AK3(Ab-982)
Immunogen:	Synthesized non-phosphopeptide derived from human



	PEK/PERK around the phosphorylation site of threonin e 982(R-H-T(p)-G-Q).
Full name:	eukaryotic translation initiation factor 2 alpha kinase 3
Synonyms:	PEK; WRS; PERK
SwissProt:	Q9NZJ5
IHC positive control:	Human colon carcinoma tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	125 kDa
WB Positive control:	MCF-7 cells lysate
WB Recommended dilution:	500-3000



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