

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 misfolded 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 threonine 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



