

兔抗 EIF2AK3(Phospho-Thr982)多克隆抗体

中文名称：兔抗 EIF2AK3(Phospho-Thr982)多克隆抗体

英文名称： Anti-EIF2AK3(Phospho-Thr982) rabbit polyclonal antibody

别名： PEK; WRS; PERK

抗原： EIF2AK3(Phospho-Thr982)

储存： 冷冻（-20℃）避光

宿主： Rabbit

反应种属： Human, Mouse, Rat

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 stresses caused by malformed proteins. Mutations in this gene are associated with Wolcott-Rallison syndrome.
Applications:	WB
Name of antibody:	EIF2AK3(Phospho-Thr982)
Immunogen:	Peptide sequence around phosphorylation site of threonine 982(A-R-H(p)-T-G) derived from Human PEK/PERK.

Full name:	eukaryotic translation initiation factor 2 alpha kinase 3
Synonyms:	PEK; WRS; PERK
SwissProt:	Q9NZJ5
WB Predicted band size:	130 kDa
WB Positive control:	453 and AD293 cell lysates
WB Recommended dilution:	500-1000

