



HRI rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15885	Rabbit	1 mg/ml	71 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Monkey		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	HRI Polyclonal Antibody detects endogenous levels of HRI protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human EIF2AK1. AA range:571-620		
Uniprot No	Q9BQI3		
Alternative names	EIF2AK1; HRI; KIAA1369; Eukaryotic translation initiation factor 2-alpha kinase 1; Heme-controlled repressor; HCR; Heme-regulated eukaryotic initiation factor eIF-2-alpha kinase; Heme-regulated inhibitor; Hemin-sensitive initiation factor 2		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	eukaryotic translation initiation factor 2 alpha kinase 1(EIF2AK1) Homo sapiens The protein encoded by this gene acts at the level of translation initiation to downregulate protein synthesis in response to stress. The encoded protein is a kinase t		
Other	Gene_name: EIF2AK1 ; Protein_name: Eukaryotic translation initiation factor 2-alpha kinase 1; Expression: Amygdala,Bone marrow,Brain,Epithelium,Fetal		

Product Images

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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