



eIF4G (phospho Ser1148) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14000	Rabbit	1 mg/ml	176 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-eIF4G (S1148) Polyclonal Antibody detects endogenous levels of eIF4G protein only when phosphorylated at S1148.		
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 eIF4G around the phosphorylation site of Ser1108. AA range:1074-1123		
Uniprot No	Q04637		
Alternative names	EIF4G1; EIF4F; EIF4G; EIF4GI; Eukaryotic translation initiation factor 4 gamma 1; eIF-4-gamma 1; eIF-4G 1; eIF-4G1; p220		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	eukaryotic translation initiation factor 4 gamma 1(EIF4G1) Homo sapiens The protein encoded by this gene is a component of the multi-subunit protein complex EIF4F. This complex facilitates the recruitment of mRNA to the ribosome, which is a rate-l		
Other	Gene_name: EIF4G1 ; Protein_name: Eukaryotic translation initiation factor 4 gamma 1; Expression: Brain,Endometrial tumor,Epithelium,Pancreas,Placent		
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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