

4E-BP1 (phospho Ser65) Polyclonal Antibody

Catalog_no :	AP0618
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	EIF4EBP1
Protein_name :	Eukaryotic translation initiation factor 4E-binding protein 1
Humangene_id	1978
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Humanswissprot	Q13541
_no :	
Mousegene_id :	13685
Mouseswissprot	Q60876
_no :	
Ratgene_id :	116636
Ratswissprot_no	Q62622
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Immunogen :	The antiserum was produced against synthesized peptide derived from human 4E-BP1 around the phosphorylation site of Ser64. AA range:30-79
Specificity :	Phospho-4E-BP1 (S64) Polyclonal Antibody detects endogenous levels of 4E-BP1 protein only when phosphorylated at S64.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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Msd : [MSDS_Antibody.pdf](#)

Other_name : EIF4EBP1; Eukaryotic translation initiation factor 4E-binding protein 1; 4E-BP1; eIF4E-binding protein 1; Phosphorylated heat- and acid-stable protein regulated by insulin 1; PHAS-I

Molecular Weight : 15KD