

4E-BP1 (phospho Thr46) Polyclonal Antibody

Catalog_no :	AP0002
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
:	
Humanswissprot	Q13541
_no :	
Mousegene_id :	13685
Mouseswissprot	Q60876
_no :	
Ratgene_id :	116636
Ratswissprot_no	Q62622
:	
Immunogen :	The antiserum was produced against synthesized peptide derived from human 4E-BP1 around the phosphorylation site of Thr45. AA range:13-62
Specificity :	Phospho-4E-BP1 (T46) Polyclonal Antibody detects endogenous levels of 4E-BP1 protein only when phosphorylated at T46.
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: 1/20000. 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
:	



MsdS :	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 :	18KD
