



# 4E-BP1 (phospho-Thr37/46) rabbit pAb

<b>Catalog No</b>	YP-Ab-03615
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	EIF4EBP1
<b>Protein Name</b>	4E-BP1 (Thr37/46)
<b>Immunogen</b>	Synthesized phosho peptide around human 4E-BP1 (Thr37 and 46)
<b>Specificity</b>	This antibody detects endogenous levels of Human Mouse Rat 4E-BP1 (phospho-Thr37 or 46)
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:1000-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	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)
<b>Observed Band</b>	18
<b>Cell Pathway</b>	nucleoplasm,cytoplasm,cytosol,protein complex,
<b>Tissue Specificity</b>	Colon,Epithelium,Lung,Placenta,Platelet,
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images