

Datasheet for ABIN7184398

anti-eIF4EBP1 antibody (pThr69)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	eIF4EBP1 (EIF4EBP1)
Binding Specificity:	pThr69
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eIF4EBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from Mouse 4E-BP1 around the phosphorylation site of T69.
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	eIF4EBP1 (EIF4EBP1)
Alternative Name:	EIF4EBP1 (EIF4EBP1 Products)
Background:	4E-BP1 antibody, 4EBP1 antibody, 4EBP1_HUMAN antibody, BP 1 antibody, eIF4E binding

Target Details

protein 1 antibody, eIF4E-binding protein 1 antibody, Eif4ebp1 antibody, Eukaryotic translation initiation factor 4E-binding protein 1 antibody, PHAS-I antibody, PHASI antibody, Phosphorylated heat- and acid-stable protein regulated by insulin 1 antibody

UniProt:	Q13541
Pathways:	MAPK Signaling , PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Regulation of Cell Size , BCR Signaling

Application Details

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.