

Datasheet for ABIN2132706

anti-eIF4EBP1 antibody (pSer801)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	eIF4EBP1 (EIF4EBP1)
Binding Specificity:	pSer801
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eIF4EBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	4EBP1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human SEPARASE around the phosphorylation site of Ser801 (N-S-SP-P-V) as the immunogen
Isotype:	IgG
Purification:	Purified

Target Details

Target:	eIF4EBP1 (EIF4EBP1)
Alternative Name:	4EBP1 (EIF4EBP1 Products)
Pathways:	MAPK Signaling , PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Regulation of Cell Size , BCR Signaling

Application Details

Application Notes:	WB: 1:500-1:1000, IHC: 1:50-1:100, IF: 1:100-1:500, ELISA: 1:5000
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	Purified IgG In PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at -20 °C in small aliquots