

Datasheet for ABIN7569210

anti-eIF4EBP1 antibody (AA 2-118)



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Overview

Quantity:	100 µg
Target:	eIF4EBP1 (EIF4EBP1)
Binding Specificity:	AA 2-118
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eIF4EBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-eIF4EBP1 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human EIF4EBP1 (Ser2-Ile118).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	eIF4EBP1 (EIF4EBP1)
Alternative Name:	EIF4EBP1 (EIF4EBP1 Products)
Background:	PHAS-I,eIF4E-binding protein 1,EIF4EBP1,Eukaryotic translation initiation factor 4E-binding protein 1,4E-BP1,Phosphorylated heat- and acid-stable protein regulated by insulin 1,

Target Details

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

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.