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Datasheet for ABIN7152203
anti-eIF4EBP2 antibody (AA 1-120) (HRP)

Overview

Quantity:	100 µg
Target:	eIF4EBP2 (EIF4EBP2)
Binding Specificity:	AA 1-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eIF4EBP2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Eukaryotic translation initiation factor 4E-binding protein 2 protein (1-120AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	eIF4EBP2 (EIF4EBP2)
Alternative Name:	EIF4EBP2 (EIF4EBP2 Products)
Background:	Background: Regulates eIF4E activity by preventing its assembly into the eIF4F complex.

Target Details

Mediates the regulation of protein translation by hormones, growth factors and other stimuli that signal through the MAP kinase pathway.

Aliases: 4E-BP2 antibody, 4EBP2 antibody, 4EBP2_HUMAN antibody, eIF4E binding protein 2 antibody, eIF4E-binding protein 2 antibody, Eif4ebp2 antibody, Eukaryotic translation initiation factor 4E binding protein 1 antibody, Eukaryotic translation initiation factor 4E-binding protein 2 antibody, PHASII antibody, phosphorylated, heat and acid stable regulated by insulin protein II antibody

UniProt: [Q13542](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.