

Anti-4EBP1 [R07-3X-3] Monoclonal Antibody

AGMB03599

Description

This Anti-4EBP1 [R07-3X-3] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB03599
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	EIF4EBP1, 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
Applications:	IHC-P
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-3X-3
Clonality:	Monoclonal Antibody
SwissProt ID:	Q13541
Immunogen:	A synthesized peptide derived from human eIF4EBP1
Gene ID:	1978

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: EIF4EBP1
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	IHC-P	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.