

**Anti-Phospho-EEF2/Elongation factor 2 (Thr56/Thr58) [R02-5B5]
Monoclonal Antibody
AGMB05223**

Description

This Anti-Phospho-EEF2/Elongation factor 2 (Thr56/Thr58) [R02-5B5] 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:	AGMB05223
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	EEF2, EF2, Elongation factor 2, EF-2
Applications:	WB
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R02-5B5
Clonality:	Monoclonal Antibody
SwissProt ID:	P13639
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Thr56/Thr58 of human EEF2/Elongation factor 2
Gene ID:	1938

Manufacturers Statement

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

Gene Name: EEF2

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Phosphorylated

Molecular Weight: Calculated MW: 95 kDa, Observed MW: 95 kDa

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:	WB	1:500-1:1000

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.