

Anti-NRF2 [R04-6H3] Monoclonal Antibody

AGMB00683

Description

This Anti-NRF2 [R04-6H3] 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:	AGMB00683
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	NFE2L2, NRF2, Nuclear factor erythroid 2-related factor 2, NF-E2-related factor 2, NFE2-related factor 2, HEBP1, Nuclear factor, erythroid derived 2, like 2
Applications:	WB IHC-P ICC/IF IP CHIP
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	R04-6H3
Clonality:	Monoclonal Antibody
SwissProt ID:	Q16236
Immunogen:	A synthesized peptide derived from human Nrf2
Gene ID:	4780

Manufacturers Statement

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

Gene Name: NFE2L2

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 68 kDa, Observed MW: 100 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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:200
	IF	1:50-1:200
	IP	1:50
	ChIP	1:20

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.