

# Anti-NRF1 [R02-9A7] Monoclonal Antibody

AGMB00652

## Description

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This Anti-NRF1 [R02-9A7] 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

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**SKU:** AGMB00652

**Contents:** 20µl, 50µl, 100µl  
Bradford Reagent: 1 vial (2ml)

**Synonyms:** NRF1, alpha pal, alpha palindromic binding protein, Alpha palindromic-binding protein, Alpha-pal, locus control region factor 1, NFE2 related factor 1, NRF-1, Nrf1, NRF1\_HUMAN, Nuclear respiratory factor 1, transcription factor 11.

**Applications:** **WB** **IHC-F** **IHC-P** **ICC/IF** **FC** **IP**

**Research Area:** Epigenetics

**Form:** Liquid

## Antibody Data

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**Reactivity:** Human, Mouse, Rat

**Clone:** R02-9A7

**Clonality:** Monoclonal Antibody

**SwissProt ID:** Q16656

**Immunogen:** A synthetic peptide of human NRF1

### Manufacturers Statement

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

**Gene ID:** 4899

**Gene Name:** NRF1

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 54 kDa, Observed MW: 68 kDa

## Preparation & Storage

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**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.

**Antibody Dilution Ratio:**

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:50-1:100
ICC/IF	1:50-1:100
FC	1:10-1:100
IP	1:10-1:100

**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.