

NRF1 Rabbit mAb

Catalog No: #59612

Package Size: #59612-1 50ul #59612-2 100ul

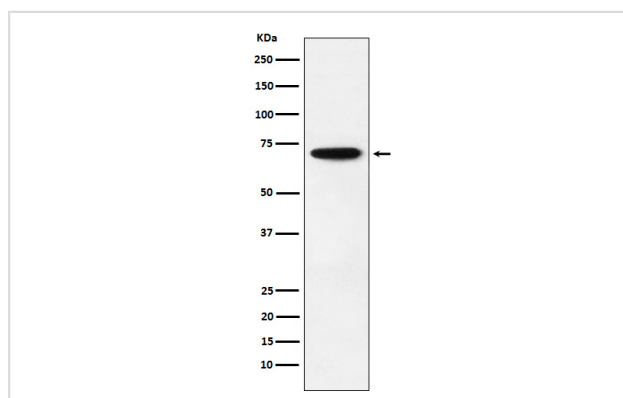
Description

Product Name	NRF1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	NRF1 Antibody detects endogenous levels of total NRF1
Immunogen Description	A synthesized peptide derived from human NRF1
Other Names	alpha pal; Nrf1;
Accession No.	Uniprot:Q16656
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



Western blot analysis of NRF1 expression in Hela cell lysate.

Background

Transcription factor that activates the expression of the EIF2S1 (EIF2-alpha) gene. Links the transcriptional modulation of key metabolic genes to cellular growth and development. Implicated in the control of nuclear genes required for respiration, heme biosynthesis, and mitochondrial DNA transcription and replication.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.