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Anti-NRF1 / NRF-1 Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18153

Product Information

Application	WB, IHC-P
Primary Accession	Q16656
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53541

Additional Information

Gene ID	4899
Alias Symbol	NRF1
Other Names	NRF1, EWG, NRF-1, Nuclear respiratory factor 1, ALPHA-PAL
Target/Specificity	Human NRF1 / NRF-1.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-NRF1 / NRF-1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NRF1
Function	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.
Cellular Location	Nucleus.
Tissue Location	Ubiquitously expressed with strongest expression in skeletal muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.