

Nrf1 Rabbit mAb

Catalog # AP75821

Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	Q16656
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	53541

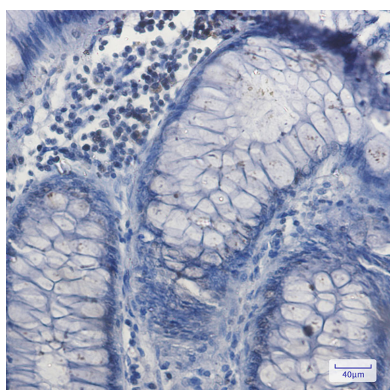
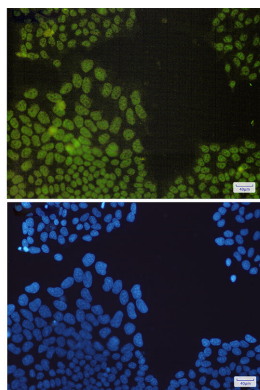
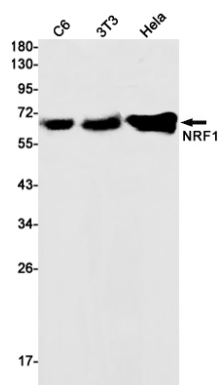
Additional Information

Gene ID	4899
Other Names	NRF1
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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

Images



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