



NFE2L1 Monoclonal Antibody

Product Code	CSB-MA037029
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant NRF1 protein fragments expressed in E.coli
Raised In	Mouse
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of NRF1, and does not cross-react with related proteins.
Tested Applications	ELISA, WB; Recommended dilution: WB: 1:500-1:5000
Relevance	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.
Form	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.2% sodium azide, 50% glycerol, 0.1% BSA.
Purification Method	Affinity purified
Isotype	IgG2a
Clonality	Monoclonal
Alias	alpha pal; alpha palindromic binding protein; Alpha-pal; locus control region factor 1; NFE2 related factor 1; NRF-1; Nrf1; nuclear factor (erythroid derived 2)-like 1; nuclear respiratory factor 1; transcription factor 11;
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)