



[Go to Product page](#)

Datasheet for ABIN7140361 anti-NFE2L1 antibody

Overview

Quantity:	100 µL
Target:	NFE2L1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NFE2L1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Purified recombinant NRF1 protein fragments expressed in E.coli
Isotype:	IgG2a
Cross-Reactivity:	Human
Purification:	Affinity purified

Target Details

Target:	NFE2L1
Alternative Name:	NFE2L1 (NFE2L1 Products)
Background:	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.

Target Details

Aliases: 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,

UniProt: [Q14494](#)

Application Details

Application Notes: Recommended dilution:WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified mouse monoclonal in PBS(pH 7.4)containing with 0.2 % sodium azide,50 % glycerol,0.1 %BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.