NRF2 Monoclonal Antibody





Product Information

Product SKU: CAB21176 **Gene ID**: 4780 **Size**: 20uL, 100uL

Clone No: ARC50393 Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 97-110kDa **Conjugate:** Unconjugated

Calculated MW: 68kDa Isotype: IgG

Immunogen Information

Background: This gene encodes a transcription factor which is a member of a small family of basic leucine zipper

(bZIP) proteins. The encoded transcription factor regulates genes which contain antioxidant response elements (ARE) in their promoters; many of these genes encode proteins involved in response to injury

and inflammation which includes the production of free radicals. Multiple transcript variants encoding

different isoforms have been characterized for this gene.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: NRF2; HEBP1; Nrf-2; IMDDHH

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 243-400 of human

NRF2 (NP_006155.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.