



Nrf2 Rabbit pAb

db3180 Package: 20µL 50µL 100µL

Product Name: Nrf2 Rabbit pAb

Cat.No.: db3180

Synonyms: NRF2; HEBP1

Application: WB, IHC, ICC/IF, FC, IP, ChIP

Reactivity: Human, Mouse Host species: Rabbit

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. [provided by

RefSeq, Sep 2015]

Immunogen A synthetic peptide of human Nrf2

Gene ID 4780

Swiss Prot Q16236

Synonyms NRF2; HEBP1

Reactivity Human, Mouse

Application WB, IHC, ICC/IF, FC, IP, ChIP

Recommended dilution WB: 1:1000

IHC: 1:50 ICC/IF: 1:50 FC: 1:20 IP: 1:20 ChIP: 1:20

Calculated MW 68 kDa

Observed MW 100 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.