Phospho-NRF2-S40 Rabbit mAb

E45R13074N

Catalog Number:E45R13074N

Host Species: Rabbit

Isotype: IgG

Purification: Affinity purification

Applications:WB (Mus musculus, Mauremys sinensis)

Species Reactivity: Human, Mouse, Rat

Immunogen Description:A phospho specific peptide corresponding to residues surrounding S40 of human NRF2

NCBI Gene ID:4780

Storage: Store at 4°C short term. For long-term storage, aliquot and store at -20°C or below. Stable for 12 months at -20°C. Avoid repeated freeze-thaw cycles.

Cite ID#:EN5520320

Type: Phosphorylated Antibodies

Positive control: HepG2

Swiss-Prot No.:Q16236

Summary: 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]

Form: Liquid

Storage Buffer: Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Alternname:HEBP1; NRF2

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