

Nrf2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP12024

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Recombinant Protein of Nrf2

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/ml

Full name Nuclear factor erythroid 2-related factor 2

Synonyms Nuclear factor erythroid 2-related factor 2;NF-E2-related factor 2;NFE2-related factor 2;HEBP1;Nuclear

factor, erythroid derived 2, like 2; Nuclear factor erythroid 2-related factor 2; NF-E2-related factor 2; NFE2-

related factor 2; HEBP1; Nuclear factor, erythroid derived 2, like 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year