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NQO2 Polyclonal Antibody

Cat #: G-AB-10655

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the thioredoxin family of enzymes. It is a cytosolic and ubiquitously expressed flavoprotein that catalyzes the two-electron reduction of quinone substrates and uses dihydronicotinamide riboside as a reducing coenzyme. Mutations in this gene have been associated with neurodegenerative diseases and several cancers. Alternative splicing results in multiple transcript variants.

Gene ID: 4835

Accession #:

Immunogen: Recombinant fusion protein of human NQO2 (NP_000895.2).

Conjugation: Unconjugated

Swissprot: P16083

Calculated Molecular Weight: 25 kDa

Observed Molecular Weight: 26 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IF

Dilution: WB 1:500-1:2000 IF 1:20-1:50

Storage: Store at -20°C. Avoid freeze / thaw cycles.