## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## **NQO1 Polyclonal Antibody GRP460**

**Description** The enzyme apparently serves as a quinone reductase in

connection with conjugation reactions of hydroquinons involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate

residues in prothrombin synthesis.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human NQO1

(public\_immunogen\_range: 240-274/274)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

**Storage** Store at -20°C for 12 months.

**Note** For research use only.

Isotype IgG

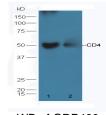
**Clonality** Polyclonal

**Purity** Purified by Protein A.

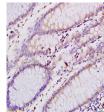
Uniprot ID P15559

Entrez 1728

**Dilution Range** WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP460



IHC-P of GRP460