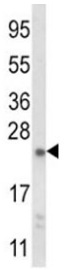
NQO2 Antibody (F51241)

Catalog No.	Formulation	Size
F51241-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51241-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P16083
Applications	Western blot: 1:1000
Limitations	This NQO2 antibody is available for research use only.



Western blot analysis of NQO2 antibody and mouse liver tissue lysate. Predicted molecular weight ~26 kDa.

Description

NQO2 apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinones involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate residues in prothrombin synthesis.

Application Notes

Titration of the NQO2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 141-168 from the human protein was used as the immunogen for this NQO2 antibody.

Storage

Aliquot the NQO2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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