Product Datasheet

NQO-1 Antibody (9M3H10) NBP3-15793-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15793-100ul

NQO-1 Antibody (9M3H10)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9M3H10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	1728
Gene Symbol	NQO1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NQO-1 (P15559). MVGRRALIVLAHSERTSFNYAMKEAAAAALKKKGWEVVESDLYAMNFNPIISRK DITGKLKDPANFQYPAESVLAYKEGHLSPDIVAEQKKLEAADLVIF
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot 1:5000 - 1:20000, Immunocytochemistry/ Immunofluorescence 1:100 -1:500, Knockdown Validated





NQO-1 Antibody (102N3) [NBP3-15793] - Analysis of extracts of various lysates, using NQO1 antibody at 1:20000 dilution. Secondary antibody: 20 HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 100kDa 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: 75kDa-ECL Basic Kit. Exposure time: 10s. 60kDa 45kDa-35kDa -NQ01 25kDa 15kDa-10kDa NQO-1 Antibody (102N3) [NBP3-15793] - Analysis of extracts from wild type(WT) and NQO1 knockdown (KD) HeLa cells, using NQO1 antibody 100kDa at 1:20000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H 75kDa +L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 60kDa-3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45kDa 10s. 35kDa--NO01 25kDa-15kDa-10kDa --B-actin HeLa NQO-1 Antibody (102N3) [NBP3-15793] - Analysis of Rat stomach using NQO1 antibody at dilution of 1:300 (40x lens).Blue: DAPI for nuclear staining. NQO-1 Antibody (102N3) [NBP3-15793] -Analysis of Mouse stomach using NQO1 antibody at dilution of 1:300 (40x lens).Blue: DAPI for nuclear staining.





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Products Related to NBP3-15793-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85223PEP	NQO-1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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