

Product Datasheet

NQO-1 Antibody (4D12) NBP2-37541

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-37541

NQO-1 Antibody (4D12)

Product Information

Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D12
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	31 kDa

Product Description

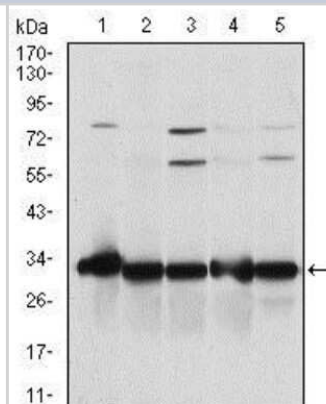
Host	Mouse
Gene ID	1728
Gene Symbol	NQO1
Species	Human
Immunogen	Purified recombinant fragment of human NQO1 expressed in E. Coli.

Product Application Details

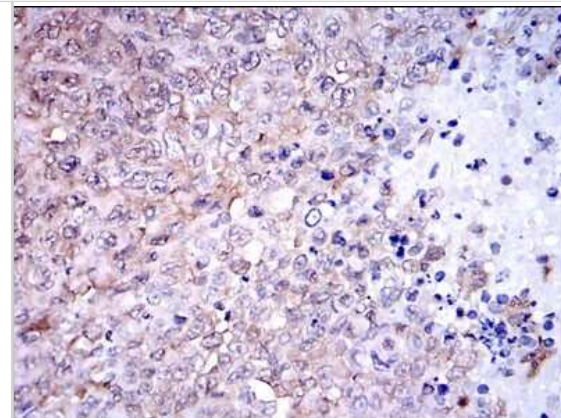
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

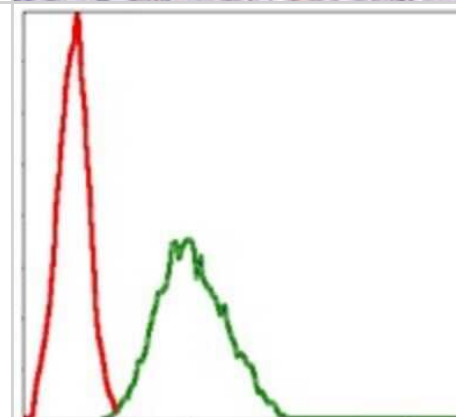
Western Blot: NQO-1 Antibody (4D12) [NBP2-37541] - Western blot analysis using NQO1 mouse mAb against A549 (1), SKNES (2), HepG2 (3), MCF-7 (4) and Hela (5) cell lysate.



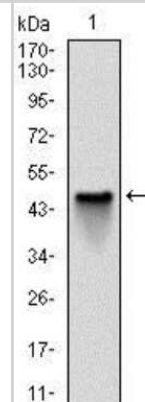
Immunohistochemistry: NQO-1 Antibody (4D12) [NBP2-37541] - Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using NQO1 mouse mAb with DAB staining.



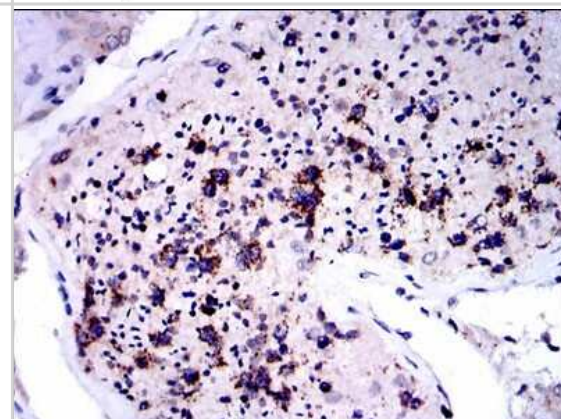
Flow Cytometry: NQO-1 Antibody (4D12) [NBP2-37541] - Flow cytometric analysis of NIH/3T3 cells using NQO1 mouse mAb (green) and negative control (red).



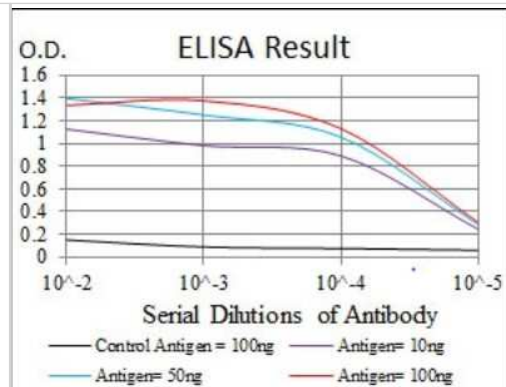
Western Blot: NQO-1 Antibody (4D12) [NBP2-37541] - Western blot analysis using NQO1 mAb against human NQO1 (AA: 134-274) recombinant protein. (Expected MW is 41.3 kDa)



Immunohistochemistry: NQO-1 Antibody (4D12) [NBP2-37541] - Immunohistochemical analysis of paraffin-embedded testis tissues using NQO1 mouse mAb with DAB staining.



ELISA: NQO-1 Antibody (4D12) [NBP2-37541] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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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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