

Anti-NQO1 Antibody (R3E10)

Summary

Catalog No.	RHD12202
Clone ID	R3E10
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	NAD(P)H:quinone oxidoreductase 1, Azoreductase, Phylloquinone reductase, NQO1, DT-diaphorase, NAD(P)H dehydrogenase [quinone] 1, QR1, DIA4, NMOR1, Quinone reductase 1, Menadione reductase, DTD
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P15559

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

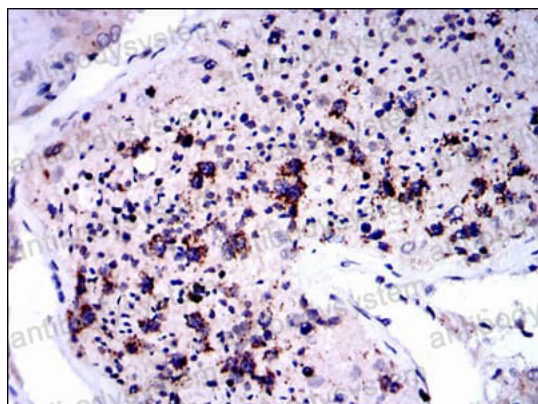
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Data Image



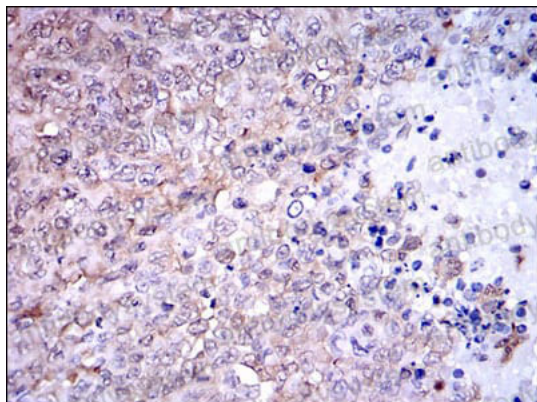
Flow Cytometry

Flow cytometric analysis of NIH/3T3 cells using NQO1 mouse mAb (green) and negative control (red).



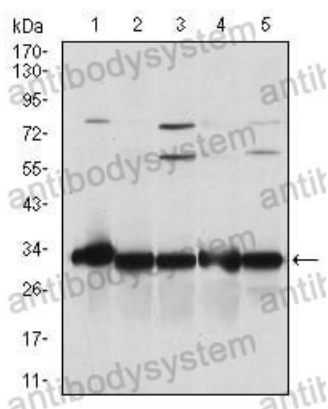
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human testis tissues using NQO1 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using NQO1 mouse mAb with DAB staining.



Western blot

Western blot analysis using NQO1 mouse mAb against A549 (1), SKNES (2), HepG2 (3), MCF-7 (4) and Hela (5) cell lysate.