

Anti-NQO1 (7B1) Mouse antibody



Catalog Number: 168350

Product name

Anti-NQO1 (7B1) Mouse antibody

Specificity

Human

Antibody description

NQO1 (7B1) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human NQO1 expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, IHC-P, FC

Dilutions

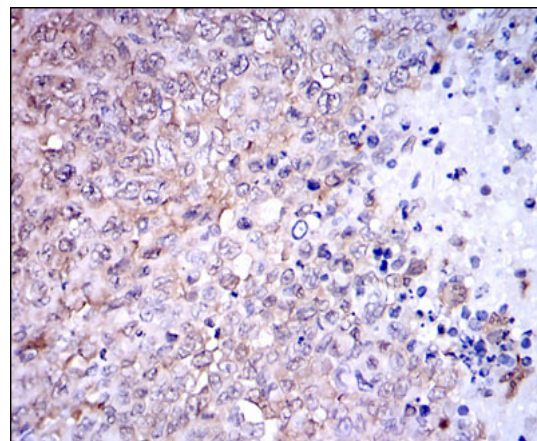
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

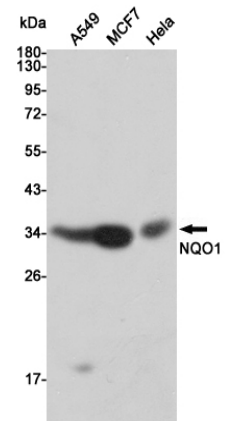
FC: 1/200 - 1/400

ELISA: 1/10000

Validations

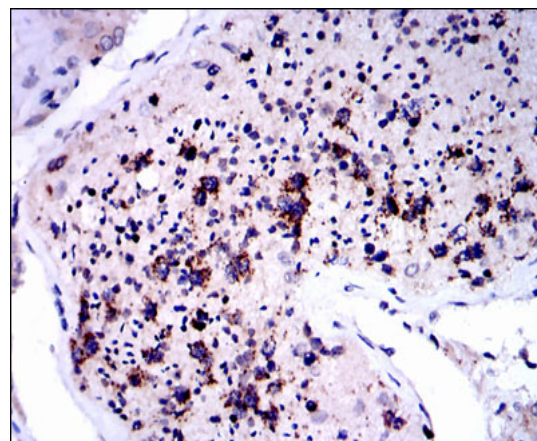


Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using NQO1



mouse mAb with DAB staining.

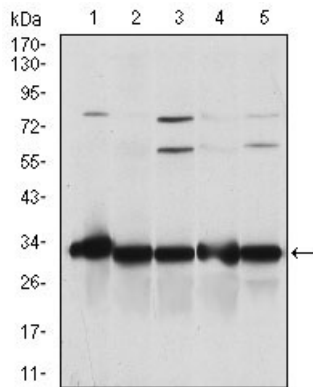
Western blot analysis of extracts from A549, MCF7 and HeLa cell lysates using NQO1 mouse mAb (1:1000 diluted). Predicted band size: 31 kDa. Observed band size: 31 kDa.



Immunohistochemical analysis of paraffin-embedded testis tissues using NQO1 mouse mAb

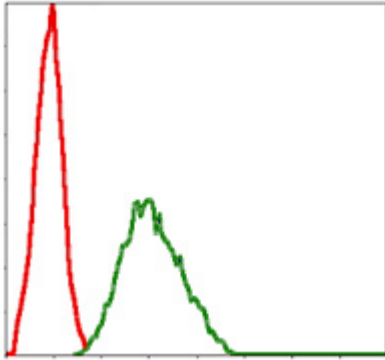
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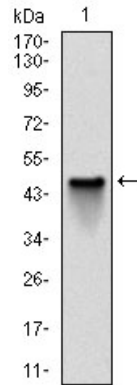


with DAB staining.

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



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



(red).

Western blot analysis using NQO1 mAb against human NQO1 (AA: 134-274) recombinant protein. (Expected MW is 41.3 kDa)