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

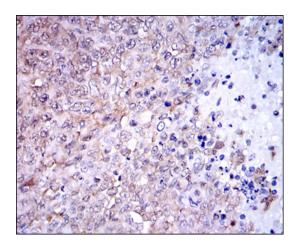
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

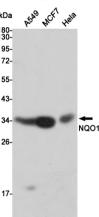
FC: 1/200 - 1/400

ELISA: 1/10000

Validations



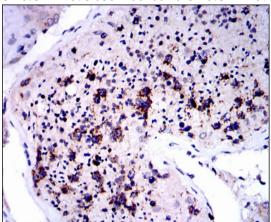
Immunohistochemical analysis of paraffinembedded ovarian cancer tissues using NQO1



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:31KDa.Observed band size:31KDa.

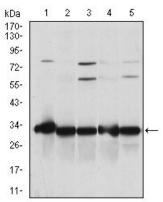


Immunohistochemical analysis of paraffinembedded testis tissues using NQO1 mouse mAb

Anti-NQO1 (7B1) Mouse antibody

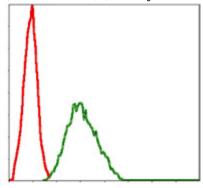
Catalog Number: 168350



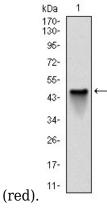


with DAB staining.

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



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