NQO1 antibody [1A11]

Cat. No. GTX60524

| Host | Mouse |
|--------------|----------------|
| Clonality | Monoclonal |
| lsotype | lgG1 |
| Applications | WB, FCM, ELISA |
| Reactivity | Human |

Package 100 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|----------------------|----------------------|
| WB | 1/500 - 1/2000 |
| FCM | 1/200 - 1/400 |
| ELISA | 1/10000 |
| NUMBER OF THE OFFICE | |

Not tested in other applications.

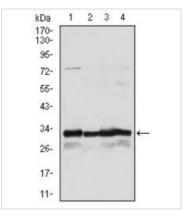
Calculated MW 31 kDa. (<u>Note</u>)

Properties Liquid Form Buffer Ascites 0.03% Sodium azide Preservative Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For Storage long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Purified recombinant fragment of human NQO1 expressed in E. Coli. Immunogen Purification Unpurified Conjugation Unconjugated For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Note Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



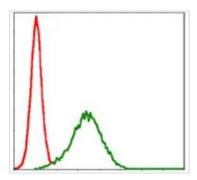
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DATA IMAGES



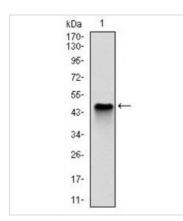
GTX60524 WB Image

WB analysis of A549 (1), HeLa (2), MCF-7 (3) and HepG2 (4) cell lysate using GTX60524 NQO1 antibody [1A11].



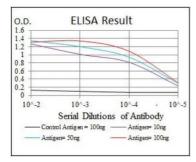
GTX60524 FCM Image

FACS analysis of HepG2 cells using GTX60524 NQO1 antibody [1A11]. Green : NQO1 Red : negative control



GTX60524 WB Image

WB analysis of human NQO1 (AA: 134-274) recombinant protein using GTX60524 NQO1 antibody [1A11].



GTX60524 ELISA Image

ELISA analysis of antigen using GTX60524 NQO1 antibody [1A11]. Black : Control antigen 100ng Purple : Antigen 10ng Blue : Antigen 50ng Red : Antigen 100ng



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