

NQO1 antibody [A180]

Cat. No. GTX30626

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Human, Mouse, Rat, Dog, Primate

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:50
IHC-P	1:100
IHC-Fr	1:100
FCM	1 - 2 µg/mL
IP	1:1000

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))**Product Note** Does not cross-react with NQO2.

Properties

Form	Liquid
Buffer	Tris-Glycine, 150mM NaCl
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length recombinant NQO1 from human lung [UniProt# P15559]
Purification	Protein G purified



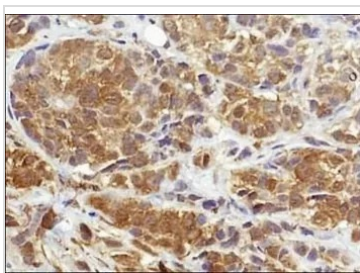
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Conjugation Unconjugated

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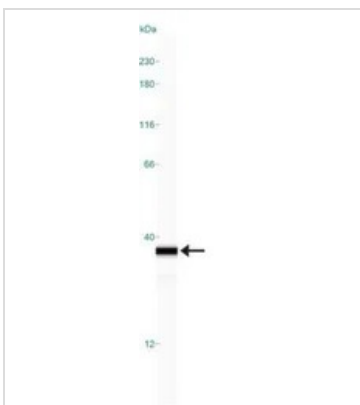
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DATA IMAGES



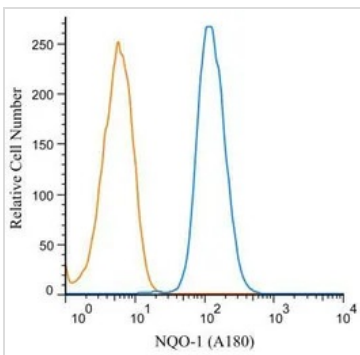
GTX30626 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX30626 NQO1 antibody [A180].



GTX30626 WB Image

WB analysis of A431 cell lysate using GTX30626 NQO1 antibody [A180].



GTX30626 FCM Image

FACS (Intracellular staining) analysis of U87-MG cells using GTX30626 NQO1 antibody [A180].

Blue : Primary antibody

Orange : isotype control

Dilution : 1 µg/mL

Fixation : 4% PFA

Permibilization : 0.1% saponin



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