

# NQO1 antibody [A180]

# Cat. No. GTX30626

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP
Reactivity	Human, Mouse, Rat, Dog, Primate

Reference (2)
Package
100 µl

# APPLICATION

# **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
FACS	1 - 2 μg/mL
IP	1:1000

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
Conjugation	Unconjugated



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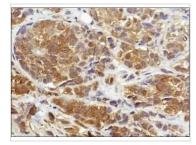


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#### Note

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.

## DATA IMAGES



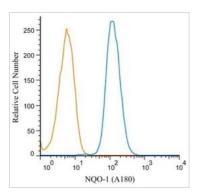
## GTX30626 IHC-P Image

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 FACS 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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