

iNOS antibody [4E5]

Cat. No. GTX60599

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, IHC-Fr, FACS, ELISA
Reactivity	Human, Mouse, Rat

Reference (7)

Package

100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
IHC-Fr	Assay dependent
FACS	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 131 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
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	Purified recombinant fragment of human NOS2 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated



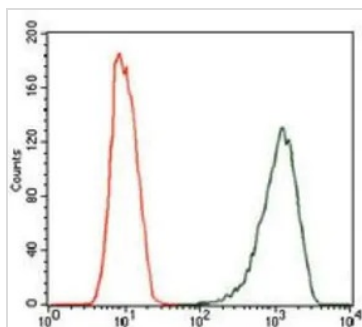
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Note

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DATA IMAGES

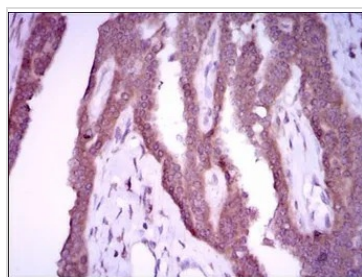


GTX60599 FACS Image

FACS analysis of MCF-7 cells using GTX60599 iNOS antibody [4E5].

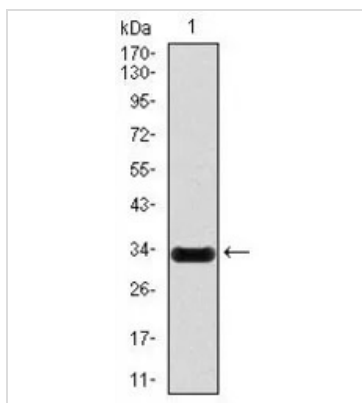
Green : iNOS

Red : negative control



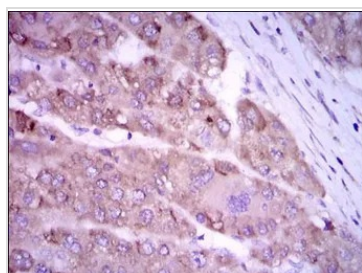
GTX60599 IHC-P Image

IHC-P analysis of breast cancer tissue using GTX60599 iNOS antibody [4E5].



GTX60599 WB Image

WB analysis of human iNOS (AA: 997-1058) recombinant protein using GTX60599 iNOS antibody [4E5].



GTX60599 IHC-P Image

IHC-P analysis of liver cancer tissue using GTX60599 iNOS antibody [4E5].



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