

iNOS antibody [4E5]

Cat. No. GTX60599

| | |
|---------------------|-------------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, IHC-P, IHC-Fr, FCM, ELISA |
| Reactivity | Human, Mouse, Rat |

References (11)

Package

100 µg

Applications

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 |
| FCM | 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 |



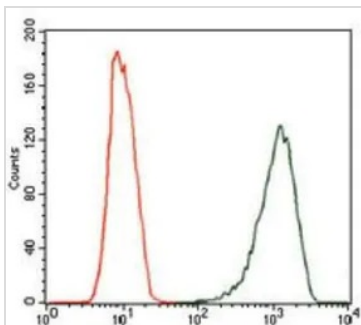
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Note

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DATA IMAGES

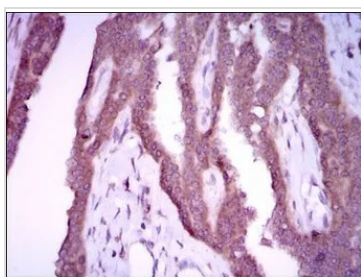


GTX60599 FCM Image

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

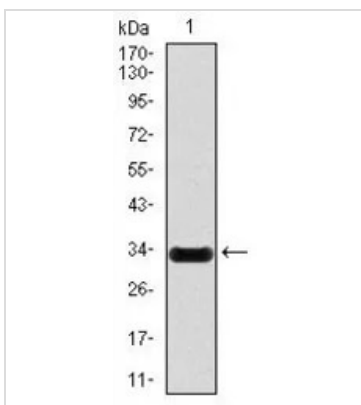
Green : iNOS

Red : negative control



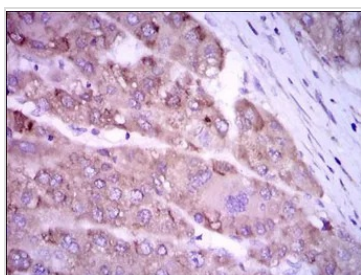
GTX60599 IHC-P Image

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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