

NOS2 Mouse mAb

Catalog No: #64007

Package Size: #64007-1 50ul #64007-2 100ul

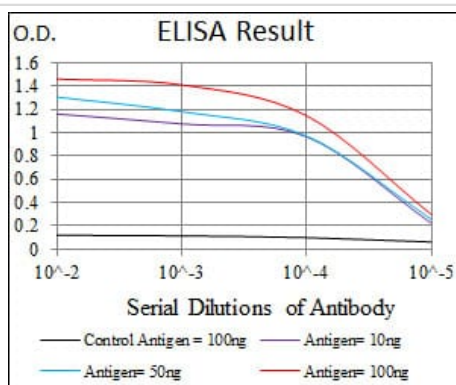
Description

Product Name	NOS2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;FC
Species Reactivity	Human,Mouse,Rat,Monkey
Immunogen Description	Purified recombinant fragment of human NOS2 expressed in E. Coli.
Target Name	NOS2
Other Names	NOS; INOS; NOS2A; HEP-NOS
Accession No.	P35228
Calculated MW	131kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

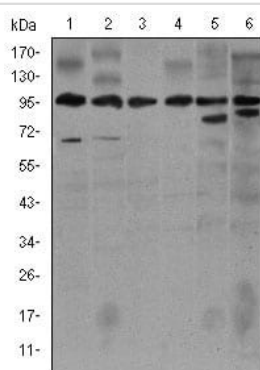
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

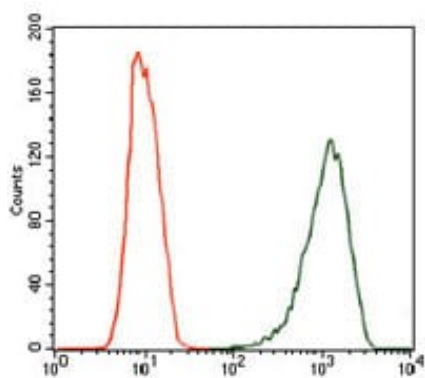
Images



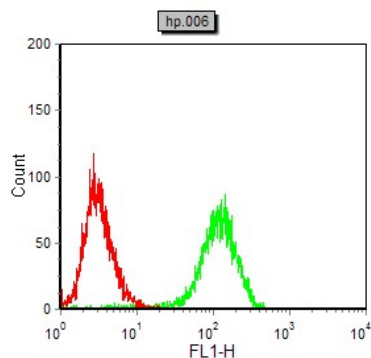
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



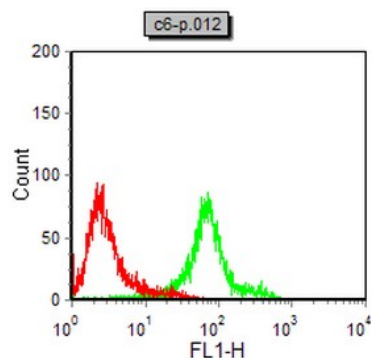
Western blot analysis using NOS2 mouse mAb against Jurkat (1), Jurkat (2), A549 (3), HeLa (4), NIH3T3 (5) and MCF-7 (6) cell lysate.



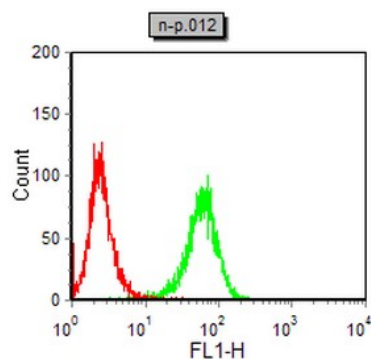
Flow cytometric analysis of MCF-7 cells using NOS2 mouse mAb (green) and negative control (red).



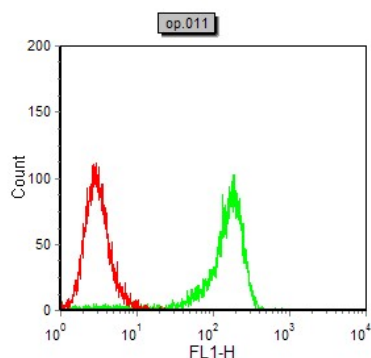
Flow cytometric analysis of Hela cells using NOS2 mouse mAb (green) and negative control (red).



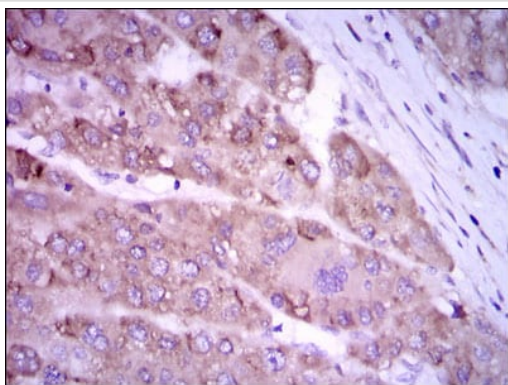
Flow cytometric analysis of C6 cells using NOS2 mouse mAb (green) and negative control (red).



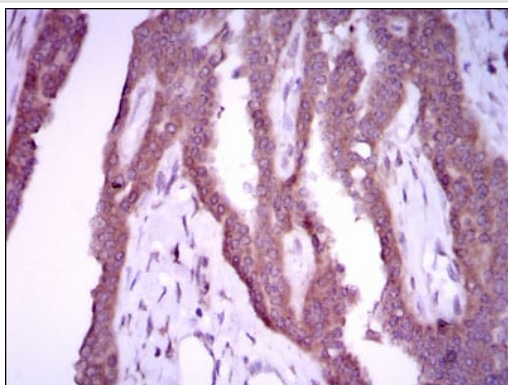
Flow cytometric analysis of NIH/3T3 cells using NOS2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of COS7 cells using NOS2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using NOS2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using NOS2 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.