

Product datasheet for TA384880M

iNOS (NOS2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, WB

Recommended Dilution: IF: 1/50-200

WB: 1/500-2000

ELISA: 1/10000-20000

IHC: 1/50-300

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human iNOS. AA

range:117-166

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):131
Gene Name: nitric oxide synthase 2

Database Link: <u>Entrez Gene 4843 Human</u>

P35228

Background: Swiss-Prot Acc.P35228.

Synonyms: HEP-NOS; iNOS; NOS; NOS2A



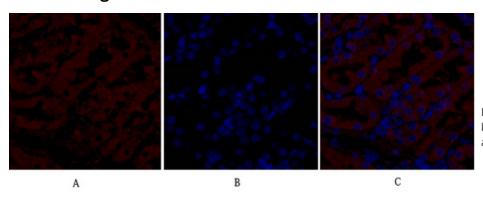
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

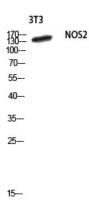
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



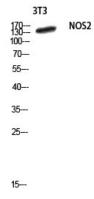
Product images:



Immunofluorescence analysis of iNOS in rat kidney tissue using iNOS Polyclonal Antibody(red) at dilution 1/200

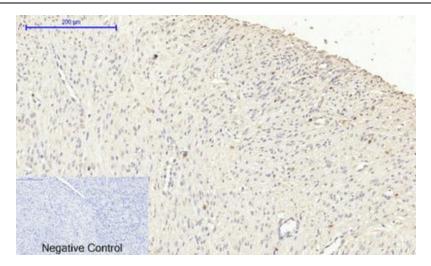


Western blot analysis of iNOS in 3T3 lysates using iNOS antibody.



Western blot analysis of iNOS in 3T3 cells using iNOS antibody at dilution 1/500





Immunohistochemical analysis of iNOS in paraffin-embedded human uterus cancer tissue using iNOS Polyclonal Antibody at dilution 1/2.Negative control:secondary antibody only.