

Anti-NOS1 (Y846) Antibody

Catalog Number: A01070Y846

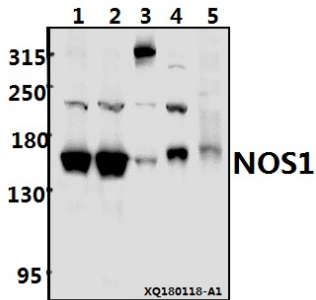
Overview

Product Name	Anti-NOS1 (Y846) Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NOS1 (Y846) Antibody catalog # A01070Y846. Tested in WB,IHC,IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P29475

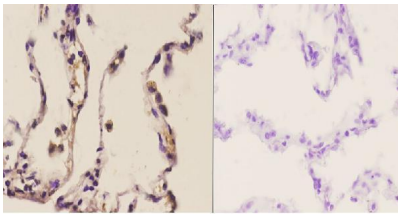
Technical Details

Immunogen	Synthetic peptide, corresponding to amino acids 815-862 of Human NOS1.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:1000 IHC: 1:50-1:200 IF: 1:50-1:200

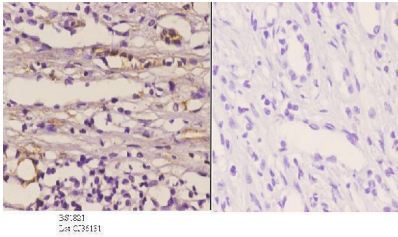
Anti-NOS1 (Y846) Antibody (A01070Y846) Images



Western blot (WB) analysis of NOS1 (Y846) pAb at 1:500 dilution Lane1:PC3 whole cell lysate(40ug) Lane2:A549 whole cell lysate(40ug) Lane3:U-87MG whole cell lysate(20ug) Lane4:C6 whole cell lysate(40ug) Lane5:BV2 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of NOS1 (Y846) pAb in paraffin-embedded human lung carcinoma tissue at 1:50, showing cytoplasmic and cell membrane staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Immunohistochemistry (IHC) analyzes of NOS1 (Y846) pAb in paraffin-embedded human kidney carcinoma tissue at 1:50, showing cytoplasmic and cell membrane staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

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Anti-NOS1 (Y846) Antibody

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