

Rabbit anti-Human, mouse NOSTRIN Polyclonal Antibody | anti-NOSTRIN antibody

NOSTRIN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229665	Rabbit	Human, mouse	Immunohistochemistry, Western Blot, ELISA

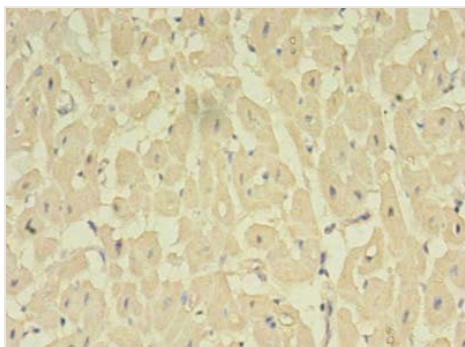
PRODUCT SYNONYMS

NOSTRIN; Polyclonal Antibody; NOSTRIN Antibody; Nostrin; BM247 homolog; Nitric oxide synthase traffic inducer; Nitric oxide synthase trafficker; eNOS-trafficking inducer; anti-NOSTRIN antibody

PRODUCT SPECIFICATIONS

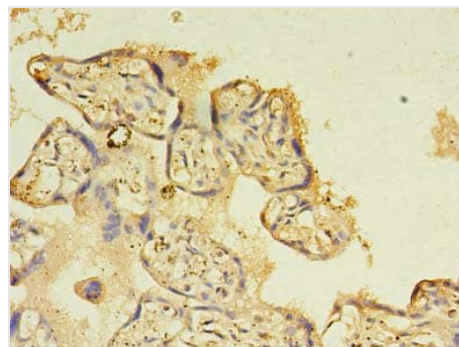
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	506
Applicable Applications for anti-NOSTRIN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Nostrin protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-51345 / sc-51347 / sc-134803
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



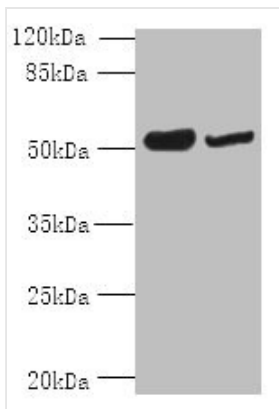
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA229665 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA229665 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: NOSTRIN antibody at 6ug/mlLane 1: Mouse heart tissueLane 2: Mouse brain tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 58,55,49,65 kDaObserved band size: 58 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NOSTRIN antibody

Multivalent adapter protein which may decrease NOS3 activity by inducing its translocation away from the plasma membrane.

NCBI AND UNIPROT INFORMATION

NCBI GI #	284172481
NCBI GeneID	115677
NCBI Accession #	NP_001034813.2
NCBI GenBank Nucleotide #	NM_001039724.3
UniProt Accession #	Q8IV19; Q27HG3; Q53S62; Q96CJ9; A8K2I9; B3KSF5; E7EPT9
Molecular Weight	64,364 Da
NCBI Official Full Name	nostrin isoform 2
NCBI Official Synonym Full Names	nitric oxide synthase trafficking
NCBI Official Symbol	NOSTRIN
NCBI Official Synonym Symbols	DaIP2
NCBI Protein Information	nostrin
UniProt Protein Name	Nostrin
UniProt Gene Name	NOSTRIN
UniProt Entry Name	NOSTN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nostrin-antibody-immunohistochemistry-western-blot-elisa/229665>