

Tel: (519) 489-7195, (800) 836-8089 Fax: (519) 231-0140, (877) 221-3515

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## **NOSTRIN** Antibody

Product Code	CAC07397
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8IVI9
Immunogen	Recombinant Human Nostrin protein (1-322AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Multivalent adapter protein which may decrease NOS3 activity by inducing its translocation away from the plasma membrane.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol,0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Nostrin (BM247 homolog) (Nitric oxide synthase traffic inducer) (Nitrioxide synthase trafficker) (eNOS-trafficking inducer), NOSTRIN
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	NOSTRIN

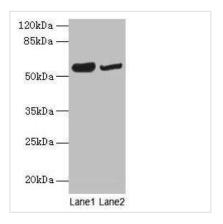




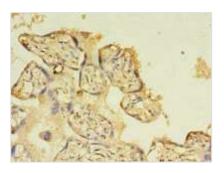
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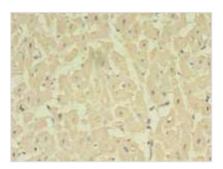
## **Image**



Western blot All lanes: NOSTRIN antibody at 6µg/ml Lane 1: Mouse heart tissue Lane 2: Mouse brain tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 58, 55, 49, 65 kDa Observed band size: 58 kD



Immunohistochemistry of paraffinembedded human placenta tissue using CAC07397 at dilution of 1:100



Immunohistochemistry of paraffinembedded human heart tissue using CAC07397 at dilution of 1:100