

NOSTN Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11549
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human NOSTN
Mol wt	55660
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	NOSTN
Synonyms	NOSTN

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

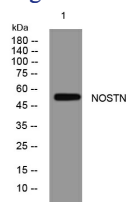
Nitric oxide (NO) is a potent mediator in biologic processes such as neurotransmission| inflammatory response| and vascular homeostasis. NOSTRIN binds the enzyme responsible for NO production| endothelial NO synthase (ENOS; MIM 163729)| and triggers the translocation of ENOS from the plasma membrane to vesicle-like subcellular structures| thereby attenuating ENOS-dependent NO production.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from MDA-MB cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com