

NOSTN rabbit pAb

Catalog_no :	AT7453
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NOSTRIN
Protein_name :	NOSTN
Humangene_id :	115677
Humanswissprot_no :	Q8IV19
Mousegene_id :	329416
Mouseswissprot_no :	Q6WKZ7
Ratgene_id :	311111
Ratswissprot_no :	Q5I0D6
Immunogen :	Synthesized peptide derived from human NOSTN
Specificity :	This antibody detects endogenous levels of NOSTN at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
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.[supplied by OMIM, Apr 2004],
