



Catalog: OM643647

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# Enos Rabbit mAb

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☐ 20ul ☐ 50ul ☐ 100ul

## Product profile

Product name	Enos Rabbit mAb
Antibody Type	Primary Antibodies
Modification	Unmodification

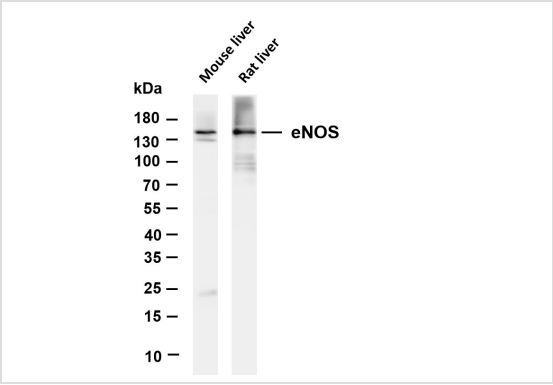
## Key Feature

Clonality	Monoclonal
Isotype	IgG
Host Species	Rabbit
Tested Application	<div>ICC/IF IHC WB</div> <div>WB:1:2000-1:10000 IHC:1:1000-1:4000 ICC:1:200-1:1000</div>
Species Reactivity	<div>Human Mouse Rat</div>
Concentration	1mg/ml
Purification	Protein A

## Target Information

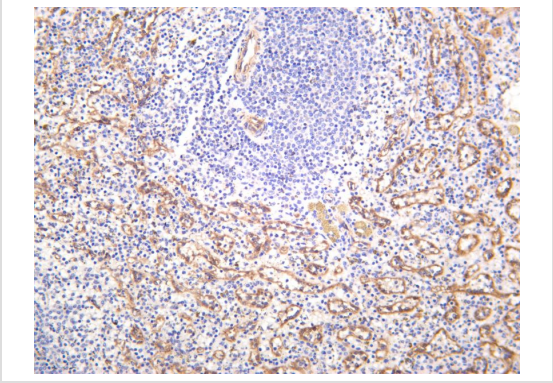
Gene Symbol	NOS3
Gene Synonyms	eNOS ECNOS
Gene Full Name	nitric oxide synthase 3
Gene Summary	Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. Nitric oxide is synthesized from L-arginine by nitric oxide synthases. Variations in this gene are associated with susceptibility to coronary spasm. Alternative splicing and the use of alternative promoters results in multiple transcript variants. [provided by RefSeq, Oct 2016]
Molecular Weight(MW)	133kDa
Cellular Localization	Membrane,Cytoplasm.

## Application



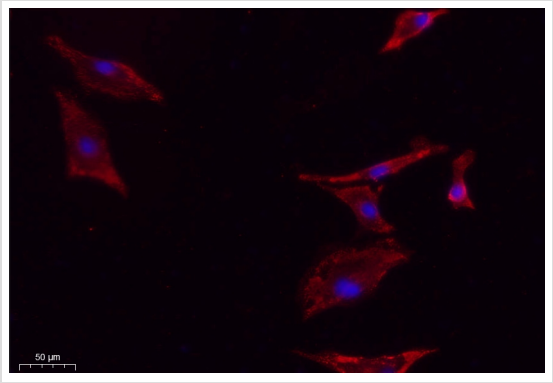
**WB**

Mouse liver and Rat liver was stained with anti-eNOS rabbit antibody.



**IHC**

Human spleen was stained with anti-eNOS rabbit antibody.



**ICC/IF**

Immunofluorescence analysis of A549. 1,primary Antibody(red) was diluted at 1:200(4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000(room temperature, 50min).3, DAPI(blue) 10min.

Application Notes	WB:1:2000-1:10000
	IHC:1:1000-1:4000
	ICC:1:200-1:1000

**Additional Information**

Form	Liquid
Storage Instructions	-15°C to -25°C/1 year(Do not lower than -25°C.
Storage Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA.

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