

anti- iNOS antibody

Product Information

Catalog No.:	FNab10777
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

NOS2, also named as iNOS and NOS2A, produces nitric oxide(NO) which is a messenger molecule with diverse functions throughout the body. In macrophages, NO mediates tumoricidal and bactericidal actions. NO is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. NOS2 is a nitric oxide synthase which is expressed in liver and is inducible by a combination of lipopolysaccharide and certain cytokines. This antibody is specific to NOS2.

Immunogen information

Immunogen:	nitric oxide synthase 2, inducible
Synonyms:	HEP NOS, Hepatocyte NOS, Inducible NO synthase, Inducible NOS, INOS, NOS, NOS type II, NOS2, NOS2A
Observed MW:	None
Uniprot ID :	P35228

Application

Reactivity:	Human, Rat
Tested Application:	ELISA, IHC

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

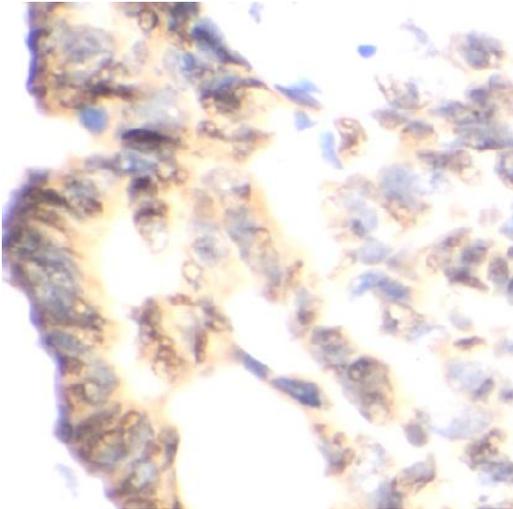
Tel : (0086)027-87384275

Fax: (0086)027-87800889

www.fn-test.com

Recommended dilution:IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab10777(iNOS Antibody) at dilution of 1:100

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