

anti- DDAH2 antibody

Product Information

Catalog No.:	FNab02283
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
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

This gene encodes a dimethylarginine dimethylaminohydrolase. The encoded enzyme functions in nitric oxide generation by regulating the cellular concentrations of methylarginines, which in turn inhibit nitric oxide synthase activity. The protein may be localized to the mitochondria. Alternative splicing resulting in multiple transcript variants.

Immunogen information

Immunogen:	dimethylarginine dimethylaminohydrolase 2
Synonyms:	DDAH, G6A, NG30
Observed MW:	30 kDa
Uniprot ID :	O95865

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:10 - 1:100

Wuhan Fine Biotech Co., Ltd.

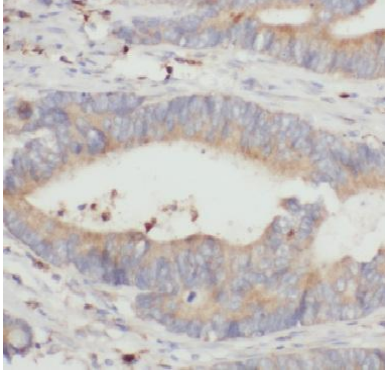
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

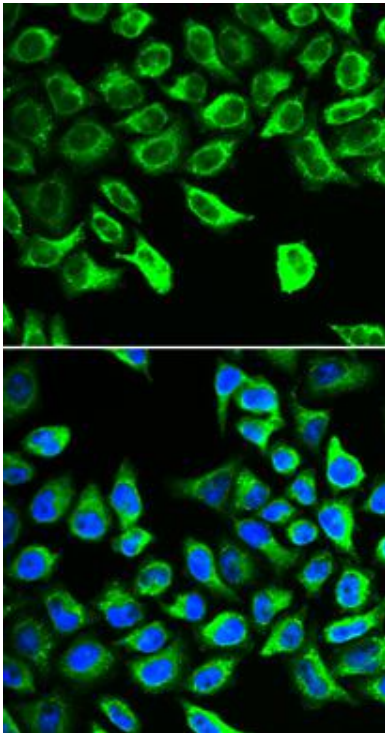
Fax: (0086)027-87800889

www.fn-test.com

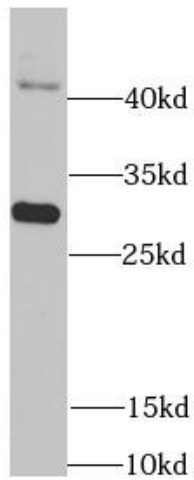
Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab02283(DDAH2 antibody) at dilution of 1:50



Immunofluorescence analysis of HeLa cells using FNab02283(DDAH2 antibody) at dilution of 1:50



human heart tissue were subjected to SDS PAGE followed by western blot with FNab02283(DDAH2 antibody) at dilution of 1:1000