

anti- PDE5A antibody

Product Information

Catalog No.:	FNab06256
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

Plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides. This phosphodiesterase catalyzes the specific hydrolysis of cGMP to 5'-GMP(PubMed:9714779, PubMed:15489334). Specifically regulates nitric-oxide-generated cGMP(PubMed:15489334).

Immunogen information

Immunogen:	phosphodiesterase 5A, cGMP-specific
Synonyms:	PDE5
Observed MW:	100KD
UniprotID :	O76074

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:20-1:200
Image:	

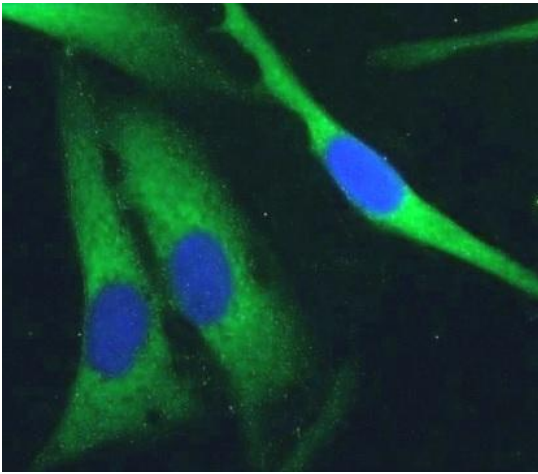
Wuhan Fine Biotech Co., Ltd.

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

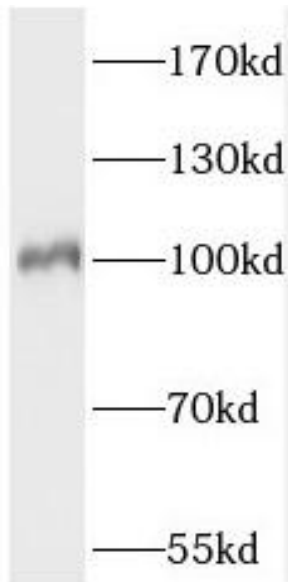
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www.fn-test.com



Immunofluorescent analysis of SKOV-3 cells using FNab06256 (PDE5A antibody) at dilution of 1:50 and FITC-conjugated Goat Anti-Rabbit IgG(H+L).



SKOV-3 cells were subjected to SDS PAGE followed by western blot with FNab06256(PDE5A antibody) at dilution of 1:3000