

# anti- GSPT2 antibody

# **Product Information**

Catalog No.:	FNab03681
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Involved in translation termination in response to the termination codons UAA, UAG and UGA.May play a role as a potent stimulator of the release factor activity of ETF1.Exhibits GTPase activity, which is ribosome-and ETF1-dependent.May play a role in cell cycle progression. Component of the transient SURF complex which recruits UPF1 to stalled ribosomes in the context of nonsense-mediated decay(NMD) of mRNAs containing premature stop codons.

### **Immunogen information**

Immunogen:	G1 to S phase transition 2
Synonyms:	ERF3B
Observed MW:	69 kDa
UniprotID :	Q8IYD1

# Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

### Wuhan Fine Biotech Co., Ltd.

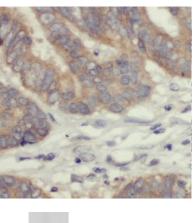
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

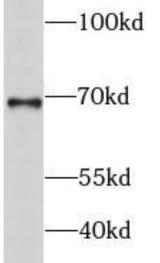
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab03681(GSPT2 antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab03681(GSPT2 antibody) at dilution of 1:500

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