

anti- GABPB1 antibody

Product Information

Catalog No.:	FNab03281
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

This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms a tetrameric complex with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in activation of cytochrome oxidase expression and nuclear control of mitochondrial function. The crystal structure of a similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

Immunogen information

Immunogen:	GA binding protein transcription factor, beta subunit 1	
Synonyms:	E4TF1B, GABPB, GABPB2	
Observed MW:	50 kDa	
UniprotID :	Q06547	

Application

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

Wuhan Fine Biotech Co., Ltd.

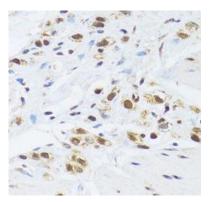
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

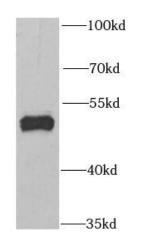
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Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100 Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab03281(GABPB1 antibody) at dilution of 1:50



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab03281(GABPB1 antibody) at dilution of 1:1000

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