

Catalog: OM638962



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NFIB/NF1B2

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Product profile

Product name	NFIB/NF1B2
Antibody Type	Primary Antibodies
Product description	Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.
lmmunogen	Recombinant protein

Key Feature

Clonality	Polyclonal
lsotype	lgG
Host Species	Rabbit
Tested Applications	WB ,IHC ,FC
Species Reactivity	Human Mouse
Concentration	1 mg/mL.

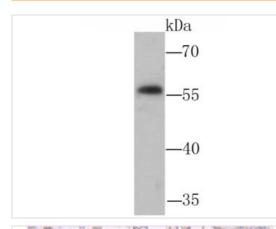
Target Information

Alternative Names	CCAAT Box Binding Transcription Factor antibody CCAAT-box-binding transcription factor antibody CTF
	antibody HMGIC/NFIB antibody NF-I/B antibody NF1-B antibody NF1B antibody NF1B2 antibody NFI-B anti
	body NFI-RED antibody Nfib antibody NFIB_HUMAN antibody NFIB2 antibody NFIB3 antibody Nuclear fac
	tor 1 B-type antibody Nuclear factor 1/B antibody Nuclear Factor 1B antibody Nuclear Factor I B antibody
	Nuclear factor I/B antibody TGGCA Binding Protein antibody TGGCA-binding protein antibody TRANSCRI
	PTION FACTOR NFIB antibody
Molecular Weight (MW)	56 kDa
Cellular Localization	Nucleus.

Database Links

SwissProt ID	O00712
	P97863

Application



Application

Fig1: Western blot analysis of NFIB/NF1B2 on PC-12 cell lysate using anti-NFIB/NF1B2 antibody at 1/1,000 dilution.

Application

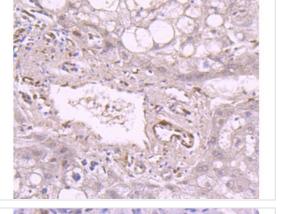


Fig2: Immunohistochemical analysis of paraffin-embedded human liver tissue using anti-NFIB/NF1B2 antibody. Counter stained with hematoxylin.

Application

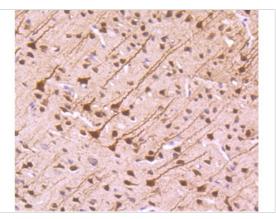
Fig3: Immunohistochemical analysis of paraffin-embedded human prostate tissue using anti-NFIB/NF1B2 antibody. Counter stained with hematoxylin.

Application

Fig4: Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-NFIB/NF1B2 antibody. Counter stained with hematoxylin.

Application

Fig5: Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-NFIB/NF1B2 antibody. Counter stained with hematoxylin.



Counts

Application

Fig6: Flow cytometric analysis of Hela cells with NFIB/NF1B2 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).

Positive Control

PC-12, human liver tissue, human prostate tissue, mouse liver tissue, mouse brain tissue, Hela.

 Application Notes
 WB:1:200-1:500

 IHC:1:50-1:100
 FC:1:50-1:100

Additional Information

Form	Liquid
Storage Instructions	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage Buffer	1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt