
Product Name: NFIB/NF1B2 Rabbit Monoclonal Antibody**Catalog #: AMRe84230**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	47 kDa

Antigen Information

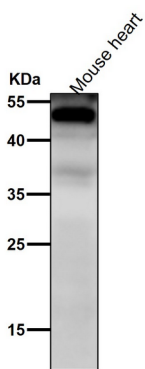
Gene Name	NFIB/NF1B2
Alternative Names	CTF; HMGIC/NFIB; NF-I/B; NF1-B; NF1B; NF1B2; NFI-B; NFI-RED; Nfib; NFIB2; NFIB3;;NFIB type
Gene ID	
SwissProt ID	O00712
Immunogen	A synthesized peptide derived from human NFIB type

Background

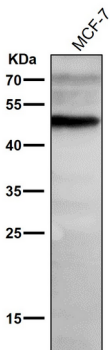
Transcriptional activator of GFAP, essential for proper brain development. Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

Research Area

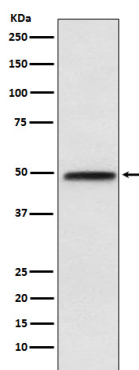
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Western blot analysis of NFIB / NF1B2 expression in NIH/3T3 cell lysate.