

ARG59002 anti-NFIB / NF1B2 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes NFIB / NF1B2
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NFIB / NF1B2
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 255-283 of Human NFIB / NF1B2.
Conjugation	Un-conjugated
Alternate Names	NFI-RED; Nuclear factor 1/B; HMGIC/NFIB; TGGCA-binding protein; Nuclear factor 1 B-type; NF-I/B; NF1-B; CTF; CCAAT-box-binding transcription factor; NFI-B; NFIB2; NFIB3; Nuclear factor I/B

Application Instructions

Application table	Application	Dilution
	WB	1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human heart	

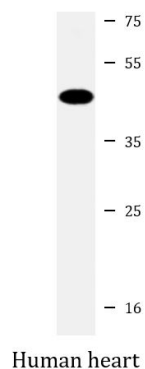
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	NFIB
Gene Full Name	nuclear factor I/B
Function	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. [UniProt]
Calculated Mw	47 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG59002 anti-NFIB / NF1B2 antibody WB image

Western blot: 20 µg of Human heart lysate stained with ARG59002 anti-NFIB / NF1B2 antibody at 1:2000 dilution.