

NFIB Polyclonal Antibody

catalog number: **E-AB-91103**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

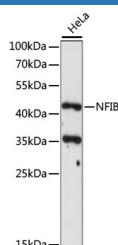
Description

Reactivity	Human;Rat
Immunogen	A synthetic peptide of human NFIB
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:200-1:2000
IHC	1:50-1:200

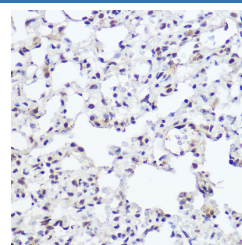
Data



Western blot analysis of extracts of HeLa cells using NFIB Polyclonal Antibody at 1:1000 dilution.

Observed-MV:47 kDa

Calculated-MV:22 kDa/33 kDa/47 kDa/53 kDa/55 kDa



Immunohistochemistry of paraffin-embedded rat lung using NFIB Polyclonal Antibody at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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