

For Research Use Only

NFIB Polyclonal antibody

Catalog Number: 16671-1-AP

1 Publications



Basic Information

Catalog Number:

16671-1-AP

Size:

180 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10165

GenBank Accession Number:

BC001283

GeneID (NCBI):

4781

UNIPROT ID:

O00712

Full Name:

nuclear factor I/B

Calculated MW:

47 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Background Information

NFIB, also named as Nuclear factor 1, is a 420 amino acid protein, which belongs to the CTF/NF-I family and may bind DNA as a homodimer. NFIB 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.

Notable Publications

Author	Pubmed ID	Journal	Application
I Wayan Sumardika	30720226	Mol Carcinog	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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