

Rabbit anti-Human NFIB Polyclonal Antibody | anti-NFIB antibody

Rabbit anti-NFIB Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212229	Rabbit	Human	Immunoprecipitation, Western Blot

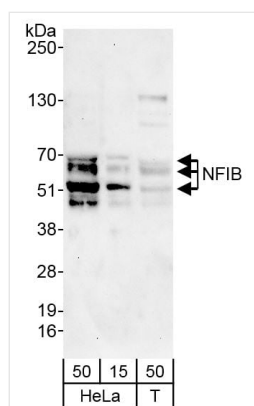
PRODUCT SYNONYMS

NFIB; Polyclonal Antibody; Rabbit anti-NFIB Antibody; Affinity Purified; NFIB3; TGGCA-binding protein; Nuclear factor I/B; nuclear factor 1/B; nuclear factor 1 B-type; NFIB2; NFI-B; NF-I/B; NF1-B; HMGIC/NFIB; CTF; CCAAT-box-binding transcription factor; NFI-RED; Nuclear factor 1 B-type; nuclear factor I B; anti-NFIB antibody

PRODUCT SPECIFICATIONS

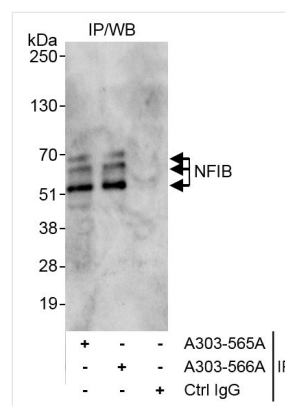
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-NFIB antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse, Chicken, Bovine, Golden hamster
Immunogen	Between 325 and 375
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human NFIB by western blot. Samples: Whole cell lysate from HeLa (15 and 50 ug) and HEK293T (T; 50 ug) cells. Antibody: Affinity purified rabbit anti-NFIB antibody AAA212229 (lot AAA212229-1) used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human NFIB by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-NFIB antibody AAA212229 (lot AAA212229-1) used for IP at 6 ug/mg lysate. NFIB was also immunoprecipitated by rabbit anti-NFIB antibody which recognizes an upstream epitope. For blotting immunoprecipitated NFIB, AAA212229 was used at 1.0 ug/ml. Detection: Chemiluminescence with exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-NFIB antibody	Nuclear factor I/B (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 [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O00712].
Product Categories/Family for anti-NFIB antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	4781
UniProt Accession #	O00712
UniProt Protein Name	Nuclear factor 1 B-type
UniProt Gene Name	NFIB
UniProt Synonym Gene Names	NF1-B; Nuclear factor 1/B; CTF; NF-I/B; NFI-B
UniProt Entry Name	NFIB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfib-antibody-immunoprecipitation-western-blot-elisa/212229>