

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

Rabbit anti-NRF Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212453	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

NRF; Polyclonal Antibody; Rabbit anti-NRF Antibody; Affinity Purified; ITBA4; NF-kappa-B-repressing factor; NFkB-repressing factor; Protein ITBA4; transcription factor NRF; NFKB repressing factor; anti-NRF 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-NRF antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 50 and 100
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



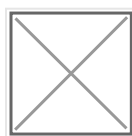
WB (Western Blot)

Detection of human NRF by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-NRF antibody AAA212453 (lot AAA212453-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human NRF 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-NRF antibody AAA212453 (lot AAA212453-1) used for IP at 6 ug/mg lysate. NRF was also immunoprecipitated by rabbit anti-NRF antibody BL14509. For blotting immunoprecipitated NRF, AAA212453 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human NRF by immunohistochemistry. Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-NRF (Cat. No. AAA212453 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NRF antibody	NFkappaB repressing factor (NRF) is a transcriptional repressor that interacts with specific negative regulatory elements to mediate transcriptional repression of certain nuclear factor kappa B responsive genes. NRF localizes predominantly to the nucleolus with a small fraction found in the nucleoplasm and cytoplasm [taken from NCBI Entrez Gene (Gene ID: 55922)].
Product Categories/Family for anti-NRF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	291084508
NCBI GeneID	55922
NCBI Accession #	NP_001166959.1
NCBI GenBank Nucleotide #	NM_001173488.1
UniProt Accession #	O15226; Q4VC41; Q9UJ91; Q6NUN2
Molecular Weight	77,673 Da
NCBI Official Full Name	NF-kappa-B-repressing factor isoform 2
NCBI Official Synonym Full Names	NFKB repressing factor
NCBI Official Symbol	NKRF
NCBI Official Synonym Symbols	NRF; ITBA4
NCBI Protein Information	NF-kappa-B-repressing factor; OTTHUMP00000023906; OTTHUMP00000023907; transcription factor NRF
UniProt Protein Name	NF-kappa-B-repressing factor
UniProt Gene Name	NKRF
UniProt Synonym Gene Names	ITBA4; NRF; NFkB-repressing factor
UniProt Entry Name	NKRF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nrf-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212453>