

Rabbit anti-Mouse, Human NRF1/NRF-1 Polyclonal Antibody | anti-NRF1 antibody

NRF1/NRF-1 Rabbit anti-Human Polyclonal (aa360-409) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162489	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

NRF1/NRF-1; Polyclonal Antibody; NRF1/NRF-1 Rabbit anti-Human Polyclonal (aa360-409) Antibody; IHC-plus NRF1/NRF-1 Antibody (aa360-409); NRF1; EWG; NRF-1; Nuclear respiratory factor 1; ALPHA-PAL; anti-NRF1 antibody

PRODUCT SPECIFICATIONS

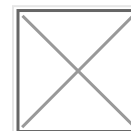
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human NRF1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-NRF1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human NRF1/NRF-1
Immunogen	Synthetic peptide located between aa360-409 of human NRF1 (Q16656, NP_005002). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Xenopus, Stickleback, Zebrafish (100%).
Conjugation	Unconjugated
Epitope	aa360-409
Family	Transcription factor
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

NRF1/NRF-1 Antibody-Anti-NRF1 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

NRF1/NRF-1 Antibody-Anti-NRF1 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

NRF1/NRF-1 Antibody-NRF1 antibody Western blot of Transfected 293T cell lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-NRF1 antibody

NRF-1 antibody is an unconjugated rabbit polyclonal antibody to NRF-1 (NRF1)(aa360-409) from human. It is reactive with human, rat, bovine and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	93141037
NCBI GeneID	4899
NCBI Accession #	NP_005002.3
NCBI GenBank Nucleotide #	NM_005011
UniProt Accession #	Q16656; Q15305; Q96AN2; A8K4C6; B4DDV6
Molecular Weight	55,674 Da
NCBI Official Full Name	nuclear respiratory factor 1 isoform 1
NCBI Official Synonym Full Names	nuclear respiratory factor 1
NCBI Official Symbol	NRF1
NCBI Official Synonym Symbols	ALPHA-PAL
NCBI Protein Information	nuclear respiratory factor 1; alpha palindromic-binding protein
UniProt Protein Name	Nuclear respiratory factor 1
UniProt Gene Name	NRF1
UniProt Synonym Gene Names	NRF-1; Alpha-pal
UniProt Entry Name	NRF1_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/nrf1-nrf-1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162489>