

Rabbit anti-Human NRBF2 Polyclonal Antibody | anti-NRBF2 antibody

Rabbit anti-NRBF2 Antibody, Affinity Purified

CATALOG # AAA211654	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunoprecipitation
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PRODUCT SYNONYMS

NRBF2; Polyclonal Antibody; Rabbit anti-NRBF2 Antibody; Affinity Purified; Comodulator of PPAR and RXR; nuclear receptor-binding factor 2; NRBF-2; COPR2; COPR1; COPR; comodulator of PPAR and RXR 1; comodulator of PPAR and RXR 2; Nuclear receptor-binding factor 2; nuclear receptor binding factor 2; anti-NRBF2 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-NRBF2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Orangutan
Immunogen	Between 125 and 175
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human NRBF2 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-NRBF2 antibody AAA211654 used for IP at 3 ug/mg lysate. NRBF2 was also immunoprecipitated by rabbit anti-NRBF2 antibody which recognizes a downstream epitope. For blotting immunoprecipitated NRBF2, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human NRBF2 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-NRBF2 (Cat. No. AAA211654 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NRBF2 antibody

NRBF2 (nuclear receptor binding factor-2) was originally identified in a yeast two-hybrid screen for factors that interact with the peroxisome proliferator-activated receptor alpha (PPARalpha). In a second study, NRBF2 was also identified in a screen of a keratinocyte cDNA library and named COPR (comodulator of PPAR and RXR). In this study, NRBF2 was proposed to function as a modulator of transcriptional activity that functions to decrease rather than completely repress nuclear-receptor mediated gene expression.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156231355
NCBI GeneID	29982
NCBI Accession #	NP_110386.2
NCBI GenBank Nucleotide #	NM_030759.3
UniProt Accession #	Q96F24; Q86UR2; Q96NP6; Q9H0S9; Q9H2I2; A6PW36
Molecular Weight	32,378 Da
NCBI Official Full Name	nuclear receptor-binding factor 2
NCBI Official Synonym Full Names	nuclear receptor binding factor 2
NCBI Official Symbol	NRBF2
NCBI Official Synonym Symbols	COPR1; COPR2; NRBF-2
NCBI Protein Information	nuclear receptor-binding factor 2; comodulator of PPAR and RXR 1; comodulator of PPAR and RXR 2; nuclear receptor binding factor-2
UniProt Protein Name	Nuclear receptor-binding factor 2
UniProt Gene Name	NRBF2
UniProt Synonym Gene Names	COPR; NRBF-2
UniProt Entry Name	NRBF2_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/nrbf2-antibody-immunohistochemistry-immunoprecipitation-elisa/211654>