

Rabbit NCF2 Polyclonal Antibody | anti-NCF2 antibody

NCF2 Polyclonal Antibody

CATALOG # AAA166545	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

NCF2; Polyclonal Antibody; NCF2 Polyclonal Antibody; NCF-2; NOXA2; P67PHOX; P67-PHOX; anti-NCF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	481
Applicable Applications for anti-NCF2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human NCF2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using NCF2 Polyclonal Antibody at dilution of 1:60


WB (Western Blot)

Western Blot analysis of Human brain malignant glioma tissue using NCF2 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-NCF2 antibody	This gene encodes neutrophil cytosolic factor 2, the 67-kilodalton cytosolic subunit of the multi-protein NADPH oxidase complex found in neutrophils. This oxidase produces a burst of superoxide which is delivered to the lumen of the neutrophil phagosome. Mutations in this gene, as well as in other NADPH oxidase subunits, can result in chronic granulomatous disease, a disease that causes recurrent infections by catalase-positive organisms. Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-NCF2 antibody	Cancer; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	299829294
NCBI GeneID	4688
NCBI Accession #	NP_001177723.1
NCBI GenBank Nucleotide #	NM_001190794.1
Molecular Weight	50,337 Da
NCBI Official Full Name	neutrophil cytosol factor 2 isoform 2
NCBI Official Synonym Full Names	neutrophil cytosolic factor 2
NCBI Official Symbol	NCF2
NCBI Official Synonym Symbols	NCF-2; NOXA2; P67PHOX; P67-PHOX
NCBI Protein Information	neutrophil cytosol factor 2; 67 kDa neutrophil oxidase factor; NADPH oxidase activator 2; chronic granulomatous disease, autosomal 2; neutrophil NADPH oxidase factor 2; neutrophil cytosolic factor 2 (65kD, chronic granulomatous disease, autosomal 2)
UniProt Protein Name	Neutrophil cytosol factor 2
UniProt Gene Name	NCF2
UniProt Synonym Gene Names	NOXA2; P67PHOX; NCF-2
UniProt Entry Name	NCF2_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/ncf2-antibody-immunohistochemistry-western-blot-elisa/166545>