

Rabbit Neutrophil Cytosolic Factor 4 Polyclonal Antibody | anti-NCF4 antibody

Polyclonal Antibody to Neutrophil Cytosolic Factor 4 (NCF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141659	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Neutrophil Cytosolic Factor 4; Polyclonal Antibody; Polyclonal Antibody to Neutrophil Cytosolic Factor 4 (NCF4); anti-NCF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NCF4. It has been selected for its ability to recognize NCF4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-AYMKNLLS LPVCVLMDDP VRIFYQSAY DAEQVPQALR RLRPRTRKIK GVSPQGAIMD RMEAPRAEAL FDFTGNSKLE LSKAGDVIF LLSKINKDWL EGTSQGATGI FPGSFVKILK DPEDEDTTN WLRCYFYEDT GKTIKDIAVE EDLSSTPLFK DLLALMRREF QREDIALSYQ DAEGDLVRLS SDEDVGLMVK QA
Sequence Length	340
Applicable Applications for anti-NCF4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NCF4 (Ala111~Pro339)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant NCF4 (Ala111~Pro339) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant NCF4, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Spleen Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	254540078
NCBI GeneID	17972
NCBI Accession #	NP_032703.2
NCBI GenBank Nucleotide #	NM_008677.2
UniProt Accession #	P97369; Q3TBC6
Molecular Weight	38,707 Da
NCBI Official Full Name	neutrophil cytosol factor 4
NCBI Official Synonym Full Names	neutrophil cytosolic factor 4
NCBI Official Symbol	Ncf4
NCBI Official Synonym Symbols	p40phox; AI451400
NCBI Protein Information	neutrophil cytosol factor 4
UniProt Protein Name	Neutrophil cytosol factor 4
UniProt Gene Name	Ncf4
UniProt Synonym Gene Names	NCF-4; p40phox

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/neutrophil-cytosolic-factor-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141659>