

Rabbit NFYC Polyclonal Antibody | anti-NFYC antibody

NFYC antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201742	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

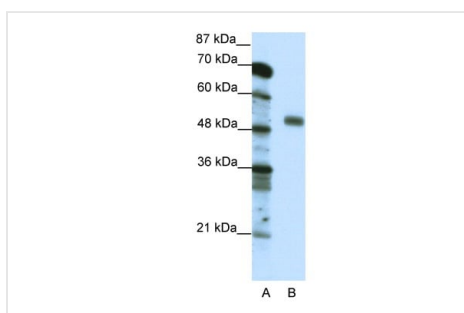
PRODUCT SYNONYMS

NFYC; Polyclonal Antibody; NFYC antibody - C-terminal region; anti-NFYC antibody

PRODUCT SPECIFICATIONS

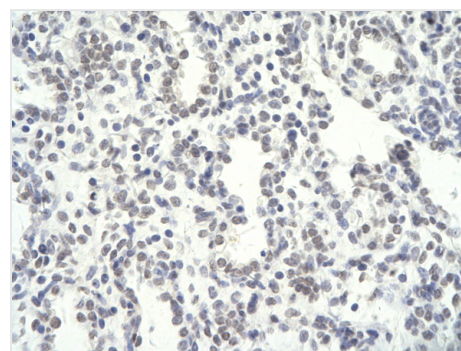
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: MT SLSPLHPSQQ LYQIQVTMP AGQDLAQPMF IQSANQPSDG QAPQVTGD
Sequence Length	458
Applicable Applications for anti-NFYC antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 92%; Pig: 92%; Rabbit: 85%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human NFYC
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-NFYC Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:62500
 Positive Control: Jurkat cell lysate
 NFYC is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



IHC (Immunohistochemistry)

Rabbit Anti-NFYC antibody
 Paraffin Embedded Tissue: Human Lung cell
 Cellular Data: Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-NFYC antibody	This is a rabbit polyclonal antibody against NFYC. It was validated on Western Blot using a cell lysate as a positive control. Target Description: NFYC is one subunit of a trimeric complex, forming a highly conserved transcription factor that binds with high specificity to CCAAT motifs in the promoter regions in a variety of genes. NFYC forms a tight dimer with the B subunit, a prerequisite for subunit A association. The resulting trimer binds to DNA with high specificity and affinity.
Product Categories/Family for anti-NFYC antibody	Polyclonal; Transcription Regulation; Various; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	217272829
NCBI GeneID	4802
NCBI Accession #	CAI16533
NCBI GenBank Nucleotide #	NM_001142587
UniProt Accession #	Q13952
Molecular Weight	50kDa
NCBI Official Full Name	nuclear transcription factor Y subunit gamma isoform 3
NCBI Official Synonym Full Names	nuclear transcription factor Y subunit gamma
NCBI Official Symbol	NFYC
NCBI Official Synonym Symbols	HSM; CBFC; HAP5; CBF-C; NF-YC; H1TF2A
NCBI Protein Information	nuclear transcription factor Y subunit gamma
UniProt Protein Name	Nuclear transcription factor Y subunit gamma
UniProt Gene Name	NFYC
UniProt Synonym Gene Names	NF-YC
UniProt Entry Name	NFYC_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/nfyc-antibody-western-blot-immunohistochemistry-elisa/201742>