

Rabbit Cytochrome C Polyclonal Antibody | anti-CYC antibody

Cytochrome C Antibody

CATALOG # AAA225691	HOST Rabbit	APPLICATIONS Immunocytochemistry, Immunohistochemistry, Immunohistochemistry, Western Blot
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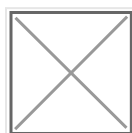
PRODUCT SYNONYMS

Cytochrome C; Polyclonal Antibody; Cytochrome C Antibody; Affinity Purified Rabbit Polyclonal Cytochrome c Antibody; Polyclonal Cytochrome c antibody; Anti-Cytochrome c antibody; cyt c antibody; Cytochrome complexantibody; Cytochrome-c antibody; anti-CYC antibody

PRODUCT SPECIFICATIONS

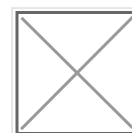
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	105
Applicable Applications for anti-CYC antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Cytochrome c antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human Cytochrome C, identical to the related Rabbit and rat sequence as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Lane 1: Recombinant Human Cytochrome C Protein 10ng; Lane 2: Recombinant Human Cytochrome C Protein 5ng; Lane 3: Recombinant Human Cytochrome C Protein 2.5ng; Lane 4: Jurkat Cell Lysate



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Rat Lung Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-CYC antibody	Cytochrome c (MW 12,500) is an electron transport protein from mitochondria. It is released from mitochondria to cytoplasm during the early stages of apoptosis, prior to caspase activation, DNA fragmentation, and loss of membrane potential. The cytoplasmic Cytochrome c is associated with Apaf 1 and Caspase 9 to activate Caspase 3 and other caspases.
Product Categories/Family for anti-CYC antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	11128019
NCBI GeneID	54205
NCBI GenBank Nucleotide #	NP_061820.1
UniProt Accession #	P99999
NCBI Official Full Name	cytochrome c
NCBI Official Synonym Full Names	cytochrome c, somatic
NCBI Official Symbol	CYCS
NCBI Official Synonym Symbols	CYC; HCS; THC4
NCBI Protein Information	cytochrome c
UniProt Protein Name	Cytochrome c
UniProt Gene Name	CYCS
UniProt Synonym Gene Names	CYC
UniProt Entry Name	CYC_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/cytochrome-c-antibody-immunocytochemistry-immunohistochemistry-immunohistochemistry-western-blot-elisa/225691>