

Rabbit CYC1 Polyclonal Antibody | anti-CYC1 antibody

CYC1 Antibody - middle region

CATALOG # AAA201514	HOST Rabbit	APPLICATIONS Western Blot
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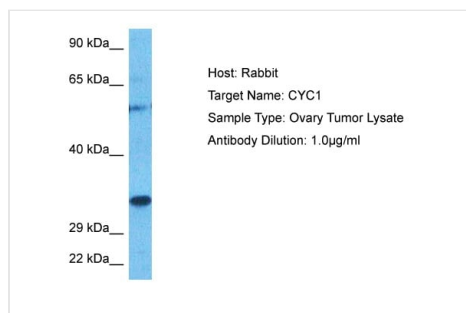
PRODUCT SYNONYMS

CYC1; Polyclonal Antibody; CYC1 Antibody - middle region; anti-CYC1 antibody

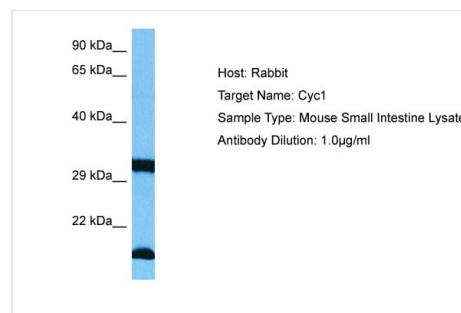
PRODUCT SPECIFICATIONS

Host	Rabbit
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: YR HLVGVCYTED EAKELAAEVE VQDGPNEGDMFMRPGKLFYFPKPYPN
Sequence Length	35
Applicable Applications for anti-CYC1 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CYC1
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)

Host: Rabbit Target Name: CYC1 Sample Tissue: Human Ovary Tumor lysates Antibody Dilution: 1 µg/ml


WB (Western Blot)

Host: Mouse Target Name: CYC1 Sample Tissue: Mouse Small Intestine Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CYC1 antibody

This is a rabbit polyclonal antibody against CYC1. It was validated on Western Blot

Target Description: This gene encodes a subunit of the cytochrome bc1 complex, which plays an important role in the mitochondrial respiratory chain by transferring electrons from the Rieske iron-sulfur protein to cytochrome c. Mutations in this gene may cause mitochondrial complex III deficiency, nuclear type 6.

Product Categories/Family for anti-CYC1 antibody

Polyclonal; Cell Biology; Mitochondria; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	21359867
NCBI GeneID	1537
NCBI Accession #	NP_001907.2
NCBI GenBank Nucleotide #	NM_001916.4
UniProt Accession #	P08574
Molecular Weight	325
NCBI Official Full Name	cytochrome c1, heme protein, mitochondrial
NCBI Official Synonym Full Names	cytochrome c1
NCBI Official Symbol	CYC1
NCBI Official Synonym Symbols	UQCR4; MC3DN6
NCBI Protein Information	cytochrome c1, heme protein, mitochondrial
UniProt Protein Name	Cytochrome c1, heme protein, mitochondrial
UniProt Gene Name	CYC1
UniProt Synonym Gene Names	Cytochrome c-1
UniProt Entry Name	CY1_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/cyc1-antibody-western-blot-elisa/201514>