

Rabbit anti-Human Citrate synthase Polyclonal Antibody | anti-CS antibody

Citrate synthase, mitochondrial Polyclonal Antibody

CATALOG # AAA308581	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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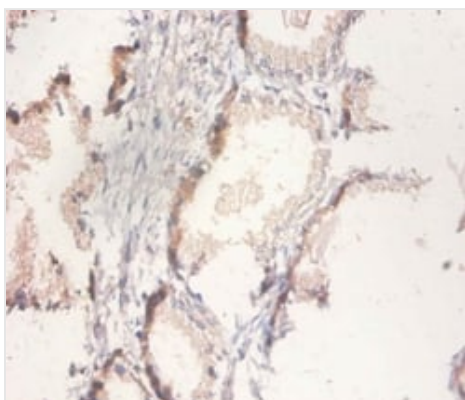
PRODUCT SYNONYMS

Citrate synthase; Polyclonal Antibody; mitochondrial Polyclonal Antibody; CS; anti-CS antibody

PRODUCT SPECIFICATIONS

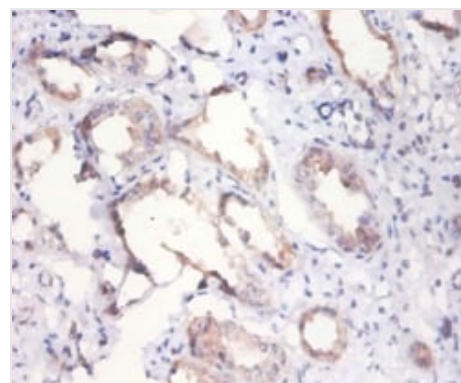
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Citrate synthase, mitochondrial polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	466
Applicable Applications for anti-CS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Citrate synthase, mitochondrial protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



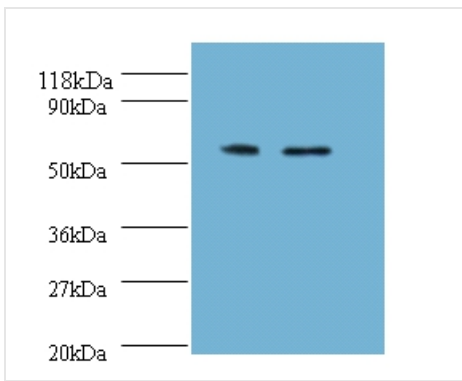
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human prostate using at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney using at dilution of 1:100.



WB (Western Blot)

All lanes: Citrate synthase, mitochondrial antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CS antibody	Citrate synthase is a pace-maker enzyme in the Krebs cycle.
Product Categories/Family for anti-CS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38327625
NCBI GeneID	1431
NCBI Accession #	NP_004068.2
NCBI GenBank Nucleotide #	NM_004077.2
UniProt Accession #	O75390; Q71UT9; Q7KZH0; Q96FZ8; Q9BWN8
Molecular Weight	51,712 Da
NCBI Official Full Name	citrate synthase, mitochondrial
NCBI Official Synonym Full Names	citrate synthase
NCBI Official Symbol	CS
NCBI Protein Information	citrate synthase, mitochondrial
UniProt Protein Name	Citrate synthase, mitochondrial
UniProt Gene Name	CS
UniProt Entry Name	CISY_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/citrate-synthase-antibody-immunohistochemistry-western-blot-elisa/308581>