

Rabbit Carnitine Acylcarnitine Translocase Polyclonal Antibody | anti-CACT antibody

Polyclonal Antibody to Carnitine Acylcarnitine Translocase (CACT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142038	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

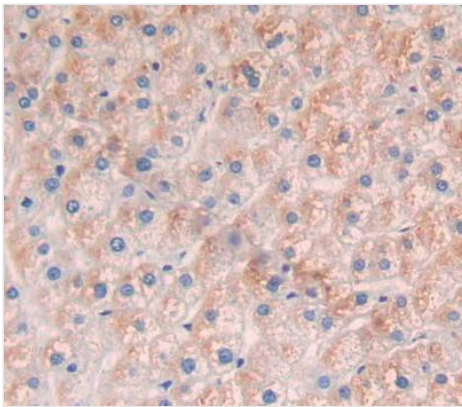
PRODUCT SYNONYMS

Carnitine Acylcarnitine Translocase; Polyclonal Antibody; Polyclonal Antibody to Carnitine Acylcarnitine Translocase (CACT); anti-CACT antibody

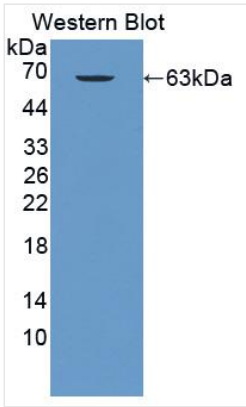
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CACT. It has been selected for its ability to recognize CACT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CACT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CACT (Met1~Leu301)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CACT (Met1~Leu301) 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 formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557403
NCBI GeneID	788
NCBI Accession #	NP_000378.1
NCBI GenBank Nucleotide #	NM_000387.5
UniProt Accession #	O43772; Q9UIQ2; B2R7F4
Molecular Weight	32,944 Da
NCBI Official Full Name	mitochondrial carnitine/acylcarnitine carrier protein
NCBI Official Synonym Full Names	solute carrier family 25 member 20
NCBI Official Symbol	SLC25A20
NCBI Official Synonym Symbols	CAC; CACT
NCBI Protein Information	mitochondrial carnitine/acylcarnitine carrier protein
UniProt Protein Name	Mitochondrial carnitine/acylcarnitine carrier protein
UniProt Gene Name	SLC25A20
UniProt Synonym Gene Names	CAC; CACT; CAC

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/carnitine-acylcarnitine-translocase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142038>