

Rabbit Cocaine And Amphetamine Regulated Transcript Polyclonal Antibody | anti-CART antibody

Polyclonal Antibody to Cocaine And Amphetamine Regulated Transcript (CART)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141651	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

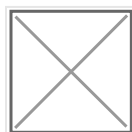
PRODUCT SYNONYMS

Cocaine And Amphetamine Regulated Transcript; Polyclonal Antibody; Polyclonal Antibody to Cocaine And Amphetamine Regulated Transcript (CART); anti-CART antibody

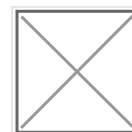
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CART. It has been selected for its ability to recognize CART in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	116
Applicable Applications for anti-CART antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CART (Gln28~Leu129)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant CART (Gln28~Leu129) 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 IHC-P; Samples: Rat Adrenal gland Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393049
NCBI GeneID	29131
NCBI Accession #	NP_058806.1
NCBI GenBank Nucleotide #	NM_017110.1
UniProt Accession #	P49192
Molecular Weight	12,696 Da
NCBI Official Full Name	cocaine- and amphetamine-regulated transcript protein
NCBI Official Synonym Full Names	CART prepropeptide
NCBI Official Symbol	Cartpt
NCBI Official Synonym Symbols	Cart
NCBI Protein Information	cocaine- and amphetamine-regulated transcript protein
UniProt Protein Name	Cocaine- and amphetamine-regulated transcript protein
UniProt Gene Name	Cartpt
UniProt Synonym Gene Names	Cart

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/cocaine-and-amphetamine-regulated-transcript-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141651>