

Rabbit DCT Polyclonal Antibody | anti-DCT antibody

DCT Polyclonal Antibody

CATALOG # AAA169377	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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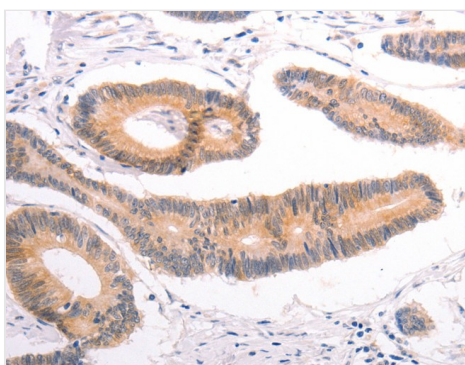
PRODUCT SYNONYMS

DCT; Polyclonal Antibody; DCT Polyclonal Antibody; TRP-2; TYRP2; anti-DCT antibody

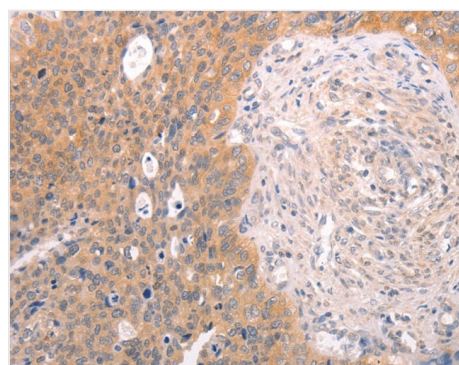
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	98
Applicable Applications for anti-DCT antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human DCT
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using DCT Polyclonal Antibody at dilution 1:25


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using DCT Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-DCT antibody	This protein can involved in regulating eumelanin and phaeomelanin levels. The subcellular location of this protein is melanosome membrane, Single-pass type I membrane protein. It may form a multienzyme complex together with Tyrosinase and TYRP1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110672091
NCBI GeneID	1638
Molecular Weight	62,929 Da
NCBI Official Full Name	DCT, partial
NCBI Official Synonym Full Names	dopachrome tautomerase
NCBI Official Symbol	DCT
NCBI Official Synonym Symbols	TRP-2; TYRP2
NCBI Protein Information	L-dopachrome tautomerase; DT; L-dopachrome Delta-isomerase; TRP2; dopachrome delta-isomerase; dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2); tyrosinase-related protein 2
UniProt Protein Name	L-dopachrome tautomerase
UniProt Gene Name	DCT
UniProt Synonym Gene Names	TYRP2; DCT; DT; TRP-2; TRP2
UniProt Entry Name	TYRP2_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/dct-antibody-immunohistochemistry-elisa/169377>