

Rabbit anti-Human, Mouse DCT Polyclonal Antibody | anti-DCT antibody

DCT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237932	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

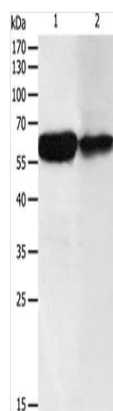
PRODUCT SYNONYMS

DCT; Polyclonal Antibody; DCT Antibody; dopachrome tautomerase; anti-DCT antibody

PRODUCT SPECIFICATIONS

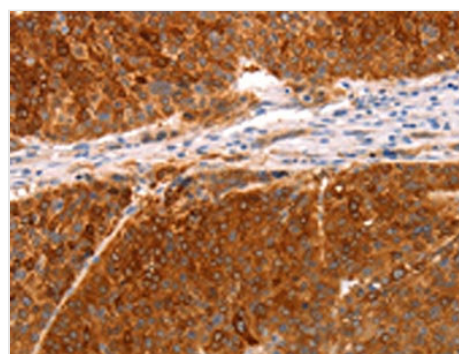
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-DCT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human DCT
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



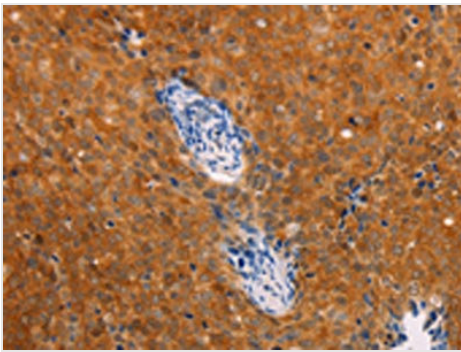
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 50 ug, Lane 1-2: Human liver cancer tissue, Human fetal liver tissue, Primary antibody: AAA237932(DCT Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237932(DCT Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA237932(DCT Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-DCT antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	193788640
NCBI GeneID	1638
NCBI Accession #	NP_001123361.1
NCBI GenBank Nucleotide #	NM_001129889.1
UniProt Accession #	P40126; Q09GT4
Molecular Weight	59,145 Da
NCBI Official Full Name	L-dopachrome tautomerase isoform 2
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; TRP2; dopachrome delta-isomerase; tyrosine-related protein 2; L-dopachrome Delta-isomerase; tyrosinase-related protein 2; dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-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-western-blot-elisa/237932>