

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

DCT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317912	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

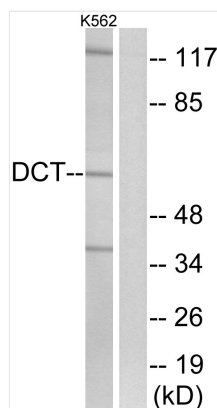
PRODUCT SYNONYMS

DCT; Polyclonal Antibody; DCT Antibody; L-dopachrome tautomerase; DT; L-dopachrome Delta-isomerase; Tyrosinase-related protein 2; TRP-2; TRP2; anti-DCT antibody

PRODUCT SPECIFICATIONS

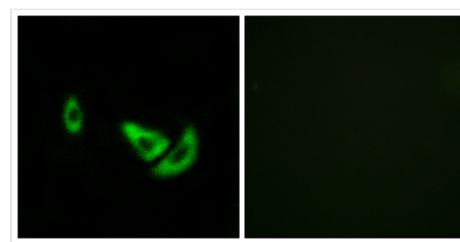
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	DCT Antibody detects endogenous levels of total DCT protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	552
Applicable Applications for anti-DCT antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human DCT.
Immunogen Range	51-100
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from K562 cells, using DCT Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using DCT Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	193788640
NCBI GeneID	1638
NCBI Accession #	NP_001123361.1
NCBI GenBank Nucleotide #	NM_001129889.2
UniProt Accession #	P40126; Q09GT4
Molecular Weight	59 kDa
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
UniProt Protein Name	L-dopachrome tautomerase
UniProt Gene Name	DCT
UniProt Synonym Gene Names	TYRP2; DCT; DT; TRP-2; TRP2

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/dct-antibody-immunofluorescence-western-blot-elisa/317912>