

Rabbit anti-Human DCTD Polyclonal Antibody | anti-DCTD antibody

Rabbit anti-DCTD Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220120	Rabbit	Human	Immunohistochemistry, Western Blot

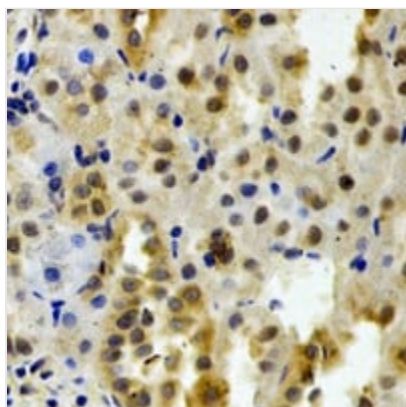
PRODUCT SYNONYMS

DCTD; Polyclonal Antibody; Rabbit anti-DCTD Antibody; Deoxycytidylate deaminase; dCMP deaminase; anti-DCTD antibody

PRODUCT SPECIFICATIONS

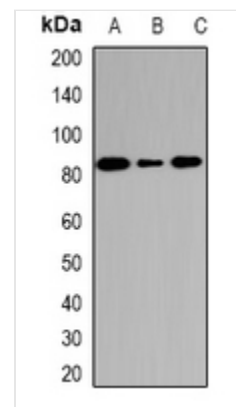
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DCTD antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human DCTD
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DCTD staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DCTD expression in SW620 (A), mouse heart (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DCTD antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	61742821
NCBI GeneID	1635
NCBI Accession #	NP_001012750.1
NCBI GenBank Nucleotide #	NM_001012732.1
UniProt Accession #	P32321; Q5M7Z8; Q9BVD8; B2R836; D3DP49; D3DP50
Molecular Weight	21,014 Da
NCBI Official Full Name	deoxycytidylate deaminase isoform a
NCBI Official Synonym Full Names	dCMP deaminase
NCBI Official Symbol	DCTD
NCBI Protein Information	deoxycytidylate deaminase
UniProt Protein Name	Deoxycytidylate deaminase
UniProt Gene Name	DCTD
UniProt Entry Name	DCTD_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/dctd-antibody-immunohistochemistry-western-blot-elisa/220120>