

Rabbit anti-Human DCTPP1 Polyclonal Antibody | anti-DCTPP1 antibody

DCTPP1 Polyclonal Antibody

CATALOG # AAA175580	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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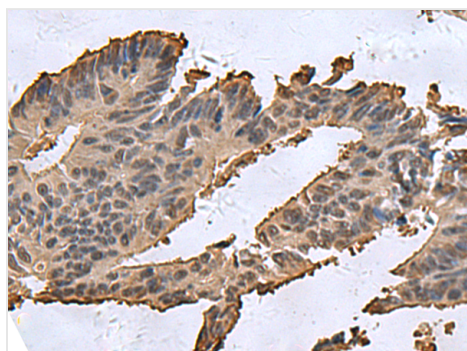
PRODUCT SYNONYMS

DCTPP1; Polyclonal Antibody; DCTPP1 Polyclonal Antibody; CDA03; DCTP pyrophosphatase 1; DCTP1; DCTPase 1; Deoxycytidine triphosphatase 1; Deoxycytidine-triphosphatase 1; RS21C6; XTP3 transactivated gene A protein; XTP3 transactivated protein A; XTP3-transactivated gene A protein; anti-DCTPP1 antibody

PRODUCT SPECIFICATIONS

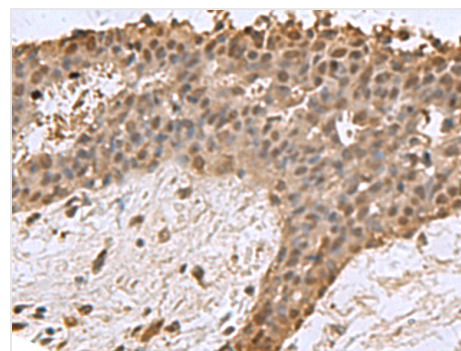
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.5mg/mL (varies by lot)
Sequence Length	170
Applicable Applications for anti-DCTPP1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human DCTPP1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using DCTPP1 Polyclonal Antibody at dilution of 1:85(×200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using DCTPP1 Polyclonal Antibody at dilution of 1:85(×200

ADDITIONAL INFORMATION

Related Product Information for anti-DCTPP1 antibody	The protein encoded by this gene is dCTP pyrophosphatase, which converts dCTP to dCMP and inorganic pyrophosphate. The encoded protein also displays weak activity against dTTP and dATP, but none against dGTP. This protein may be responsible for eliminating excess dCTP after DNA synthesis and may prevent overmethylation of CpG islands. Three transcript variants, one protein-coding and the other two non-protein coding, have been found for this gene.
Product Categories/Family for anti-DCTPP1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	13129100
NCBI GeneID	79077
NCBI Accession #	NP_077001.1; BC001344
NCBI GenBank Nucleotide #	NP_077001.1
UniProt Accession #	Q9H773
NCBI Official Full Name	dCTP pyrophosphatase 1
NCBI Official Synonym Full Names	dCTP pyrophosphatase 1
NCBI Official Symbol	DCTPP1
NCBI Official Synonym Symbols	CDA03; RS21C6; XTP3TPA
NCBI Protein Information	dCTP pyrophosphatase 1
UniProt Protein Name	dCTP pyrophosphatase 1
UniProt Gene Name	DCTPP1
UniProt Synonym Gene Names	XTP3TPA; dCTPase 1
UniProt Entry Name	DCTP1_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/dctpp1-antibody-immunohistochemistry-elisa/175580>