

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

DCTPP1 Antibody

CATALOG # AAA310649	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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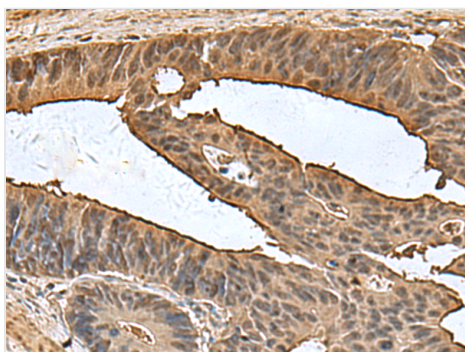
PRODUCT SYNONYMS

DCTPP1; Polyclonal Antibody; DCTPP1 Antibody; CDA03; RS21C6; XTP3TPA; anti-DCTPP1 antibody

PRODUCT SPECIFICATIONS

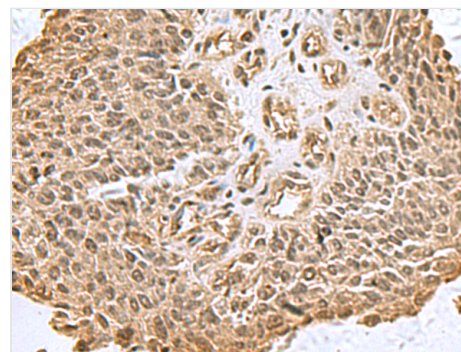
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total DCTPP1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.4 mg/mL (varies by lot)
Sequence Length	170
Applicable Applications for anti-DCTPP1 antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human DCTPP1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47444(DCTPP1 Antibody) at dilution 1/80.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 47444(DCTPP1 Antibody) at dilution 1/80.(Original magnification: 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	13129100
NCBI GeneID	79077
NCBI Accession #	NP_077001.1
NCBI GenBank Nucleotide #	NM_024096.1
UniProt Accession #	Q9H773
Molecular Weight	18,681 Da
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	XTP3TPAImportedManual assertion inferred from database entriesEMBL:AAR26724.1; dCTPase 1

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/310649>