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## anti-DCTPP1 antibody (Middle Region)

**Images** 



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Overview	
Quantity:	100 μL
Target:	DCTPP1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCTPP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human XTP3TPA

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human XTP3TPA
Sequence:	KMDINRRRYP AHLARSSSRK YTELPHGAIS EDQAVGPADI PCDSTGQTST
Predicted Reactivity:	Cow: 79%, Dog: 79%, Guinea Pig: 79%, Horse: 86%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against XTP3TPA. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

#### **Target Details**

Target:	DCTPP1
Alternative Name:	XTP3TPA (DCTPP1 Products)

#### **Target Details**

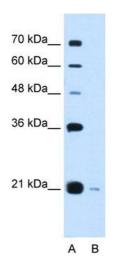
Background:	The function remains unknown.
	Alias Symbols: CDA03, MGC5627, RS21C6, XTP3TPA
	Protein Interaction Partner: DCTPP1, SDCBP, UBC, WWOX, PDE12, UBQLN1, HERC4, WDR4,
	GNPDA1, XPNPEP1, RAD23A, PCNA, NUBP1, CTPS1, CAPZB, CIAPIN1, APP, CUL5, NEDD8,
	PLK1, NOA1, NIF3L1, WDYHV1,
	Protein Size: 170
Molecular Weight:	19 kDa
Gene ID:	79077
Gene ID:  NCBI Accession:	79077 NM_024096, NP_077001

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 170 AA
Restrictions:	For Research Use only

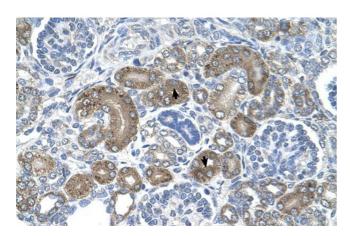
### Handling

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Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in sma aliquots to prevent freeze-thaw cycles.	



#### **Western Blotting**

**Image 1.** WB Suggested Anti-XTP3TPA Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate DCTPP1 is supported by BioGPS gene expression data to be expressed in HepG2



#### **Immunohistochemistry**

Image 2. Human kidney