

Product datasheet for TA383953M

CDA Rabbit Monoclonal Antibody [Clone ID: R08-4C9]

Product data:

OriGene Technologies, Inc.

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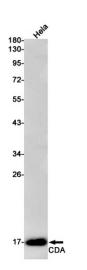
Product Type:	Primary Antibodies
Clone Name:	R08-4C9
Applications:	IHC, WB
Recommended Dilution:	WB: 1/1000 IHC: 1/50
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human CDA
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 16 kDa; Observed MW: 16 kDa
Gene Name:	cytidine deaminase
Database Link:	<u>Entrez Gene 978 Human</u> <u>P32320</u>
Background:	Swiss-Prot Acc.P32320.This enzyme scavenges exogenous and endogenous cytidine and 2'- deoxycytidine for UMP synthesis.
Synonyms:	CDD



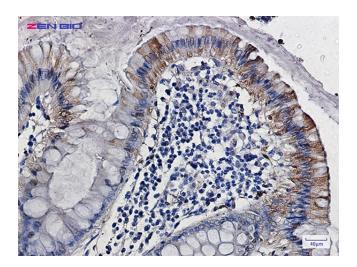
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Product images:



Western blot analysis of CDA in Hela lysates using CDA antibody.



Immunohistochemistry of CDA in paraffinembedded Human colon cancer tissue using CDA Rabbit mAb at dilution 1/50

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