
Product Name: CDA Rabbit Monoclonal Antibody**Catalog #: AMRe01802**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1.15mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 16 kDa; Observed MW: 16 kDa

Antigen Information

Gene Name	CDA
Alternative Names	cytidine deaminase; CDD
Gene ID	978
SwissProt ID	P32320
Immunogen	Recombinant protein of human CDA

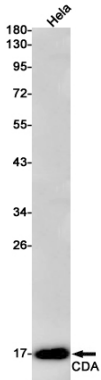
Background

This enzyme scavenges exogenous and endogenous cytidine and 2'-deoxycytidine for UMP synthesis.

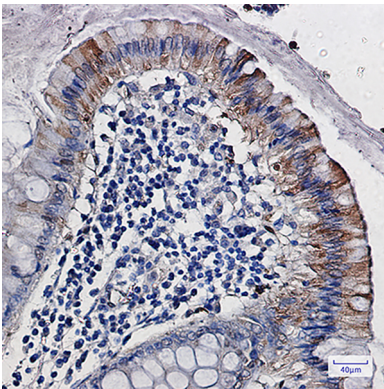
Research Area

Epigenetics and Nuclear Signaling

Image Data



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



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using CDA antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.