

**CDA antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI14615****Specification**

---

**CDA antibody - C-terminal region - Product Information**

Application	WB
Primary Accession	<a href="#">P32320</a>
Other Accession	<a href="#">NM_001785</a> , <a href="#">NP_001776</a>
Reactivity	Human, Mouse, Rat, Horse, Yeast, Bovine, Guinea Pig
Predicted Host	Mouse, Rat, Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 16kDa KDa

**CDA antibody - C-terminal region - Additional Information****Gene ID** 978

Alias Symbol	CDD
<b>Other Names</b>	Cytidine deaminase, 3.5.4.5, Cytidine aminohydrolase, CDA, CDD

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-CDA antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

CDA antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**CDA antibody - C-terminal region - Protein Information****Name** CDA ([HGNC:1712](#))**Synonyms** CDD**Function**

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

**Tissue Location**

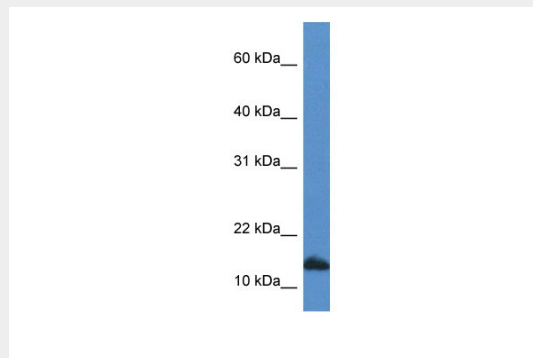
Highly expressed in granulocytes while expression is very low in fibroblasts, chondrocytes, monocytes, and T- as well as B-cell lines

## CDA antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## CDA antibody - C-terminal region - Images



WB Suggested Anti-CDA Antibody Titration: 1.0  $\mu$ g/ml  
Positive Control: HepG2 Whole Cell

## CDA antibody - C-terminal region - References

- Laliberte J., et al. *Cancer Res.* 54:5401-5407(1994).  
Demontis S., et al. *Biochim. Biophys. Acta* 1443:323-333(1998).  
Gran C., et al. *Blood* 91:4127-4135(1998).  
Gregory S.G., et al. *Nature* 441:315-321(2006).  
Kuhn K., et al. *Biochem. Biophys. Res. Commun.* 190:1-7(1993).