

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

CDA antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P32320
Other Accession	NM_001785 , NP_001776
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
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Other Names
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

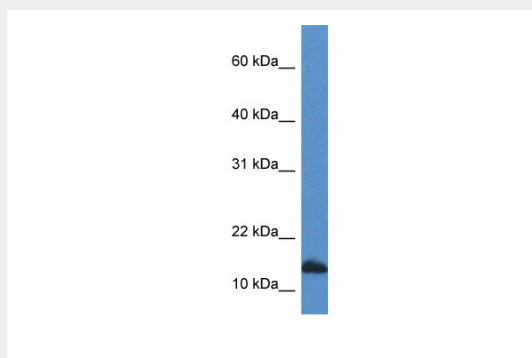
Highly expressed in granulocytes while expression is very low in fibroblasts, chondrocytes, monocytes, and T- as well as B-cell lines

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 $\mu\text{g/ml}$
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).