

## Product datasheet for AP08305PU-N

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

## **CDA (N-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: ELISA: 1 µg/ml.

**Immunohistochemistry on Paraffin Sections:** 5 µg/ml.

Western Blot: 1 µg/ml.

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to N-terminal residues of Human Cytidine Deaminase.

**Specificity:** This antibody recognizes Cytidine Deaminase/CDA (N-term).

**Formulation:** PBS containing 0.01% Sodium Azide as preservative and 50% Glycerol as stabilizer.

State: Aff - Purified

State: Liquid purified Ig fraction.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography.

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** cytidine deaminase

Database Link: Entrez Gene 978 Human

P32320

Background: Cytidine Deaminase (CDA) scavengers exogenous and endogenous cytidine and 2'-

deoxycytidine for UMP synthesis. Growth inhibition of granulocyte-macrophage colony foring cells by human cytidine deaminase requires the catalytic function of the protein. It is highly

expressed in granulocytes.

Synonyms: CDA, CDD

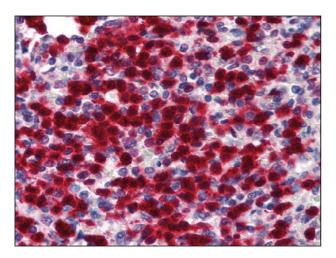




Note:

**Predicted Molecular Weight:** 16 kDa.

## **Product images:**



Spleen: Formalin-Fixed Paraffin Embedded (FFPE)