

# **CDA Recombinant Rabbit mAb**

Catalog:	BS46336
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Host: Ra

Rabbit

### Reactivity: Human

### **BackGround:**

This gene encodes an enzyme involved in pyrimidine salvaging. The encoded protein forms a homotetramer that catalyzes the irreversible hydrolytic deamination of cytidine and deoxycytidine to uridine and deoxyuridine, respectively. It is one of several deaminases responsible for maintaining the cellular pyrimidine pool. Mutations in this gene are associated with decreased sensitivity to the cytosine nucleoside analogue cytosine arabinoside used in the treatment of certain childhood leukemias. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

#### 16 kDa

**Swiss-Prot:** 

P32320

**Purification&Purity:** 

Affinity Purification

### **Applications:**

WB: 1:1000<br />IHC: 1:500<br />FC: 1:20

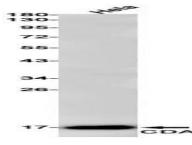
#### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## Isotype:

IgG

### **DATA:**



Western blot detection of CDA in Hela cell lysates using CDA antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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