

PACO24751

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200, IF:1:50-1:200

**Protein Background:**

Catalyzes the hydrolytic deamination of adenosine and 2-deoxyadenosine. Plays an important role in purine metabolism and in adenosine homeostasis. Modulates signaling by extracellular adenosine, and so contributes indirectly to cellular signaling events. Acts as a positive regulator of T-cell coactivation, by binding DPP4. Its interaction with DPP4 regulates lymphocyte-epithelial cell adhesion.

**Gene ID:**

ADA

**Uniprot**

P00813

**Synonyms:**

Adenosine deaminase (EC 3.5.4.4) (Adenosine aminohydrolase), ADA, ADA1

**Immunogen:**

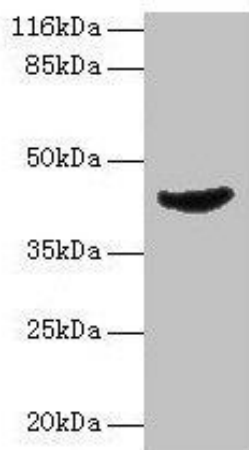
Recombinant Human Adenosine deaminase protein (157-343AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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### Western blot

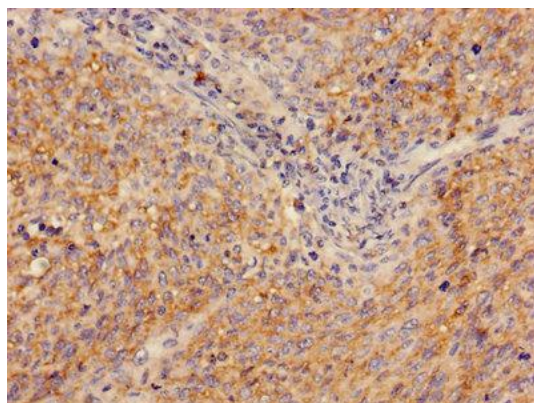
All lanes: ADA antibody at 2 $\mu$ g/ml + Jurkat whole cell lysate

Secondary

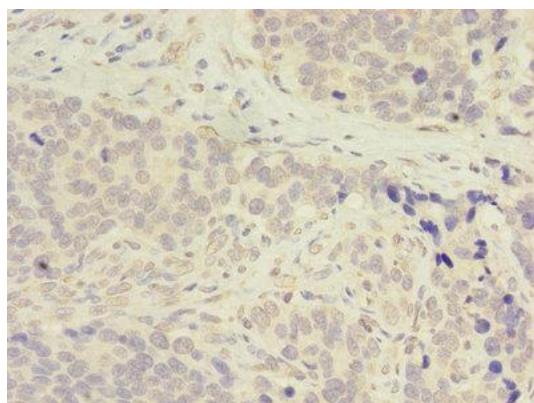
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 41 kDa

Observed band size: 41 kDa



Immunohistochemistry of paraffin-embedded human cervical cancer using PACO24751 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO24751 at dilution of 1:100.