

## **Product datasheet for TA324419**

## **ADA Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, WB

Recommended Dilution: WB: 1:1000, FC: 1:10~50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This ADA antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 287-314 amino acids from the C-terminal region of human ADA.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 40764 Da

**Gene Name:** adenosine deaminase

Database Link: NP 000013

Entrez Gene 100 Human

P00813

**Synonyms:** adenosine aminohydrolase; adenosine deaminase

**Protein Families:** Druggable Genome

**Protein Pathways:** Metabolic pathways, Primary immunodeficiency, Purine metabolism



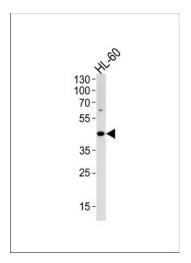
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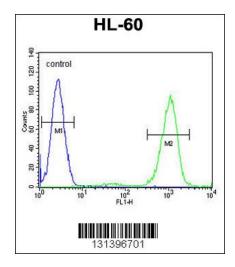
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## **Product images:**



ADA Antibody (C-term) (Cat. #TA324419) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the ADA antibody detected the ADA protein (arrow).



ADA Antibody (C-term) (Cat. #TA324419) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.