

ADA Rabbit pAb

db2301

Package : 20µL 50µL 100µL

Product Name : ADA Rabbit pAb**Cat.No.:** db2301**Synonyms** : ADA1**Application** : WB, ICC/IF, IP**Reactivity** : Human, Rat**Host species** : Rabbit**Background**

This gene encodes an enzyme that catalyzes the hydrolysis of adenosine to inosine. Various mutations have been described for this gene and have been linked to human diseases. Deficiency in this enzyme causes a form of severe combined immunodeficiency disease (SCID), in which there is dysfunction of both B and T lymphocytes with impaired cellular immunity and decreased production of immunoglobulins, whereas elevated levels of this enzyme have been associated with congenital hemolytic anemia. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human ADA

Gene ID

100

Swiss Prot

P00813

Synonyms

ADA1

Reactivity

Human, Rat

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:50-1:200

IP: 1:20-1:50

Calculated MW

41 kDa

Observed MW

41 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.