

Datasheet for ABIN7306636

**anti-PAICS antibody****2** Images[Go to Product page](#)

## Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | PAICS   |
| Reactivity:  | Human, Mouse, Rat   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This PAICS antibody is un-conjugated                                      |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC) |

## Product Details

|                  |   |
|------------------|---|
| Immunogen:       | Recombinant full length protein of human ADE2                   |
| Specificity:     | Recognizes endogenous levels of ADE2 protein.                   |
| Characteristics: | Rabbit polyclonal antibody to ADE2                              |
| Purification:    | The antibody was purified by immunogen affinity chromatography. |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | PAICS  |
| Alternative Name: | ADE2 ( <a href="#">PAICS Products</a> )                                  |
| Background:       | ADE2, AIRC, PAIS, Multifunctional protein ADE2                           |
| Gene ID:          | 10606, 67054, 140946   |
| UniProt:          | <a href="#">P22234</a> , <a href="#">Q9DCL9</a> , <a href="#">P51583</a> |

## Target Details

Pathways: [Chromatin Binding](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

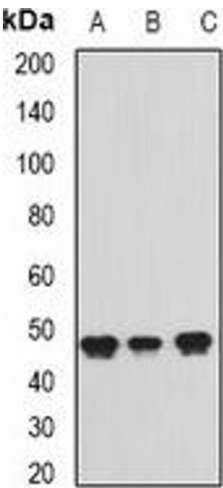
Expiry Date: 12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of ADE2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Western Blotting

**Image 2.** Western blot analysis of ADE2 expression in Jurkat (A), Raji (B), HeLa (C) whole cell lysates.