

Datasheet for ABIN932178  
**anti-PKLR antibody (AA 47-574)**



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1 Image

## Overview

Quantity:	100 µL
Target:	PKLR
Binding Specificity:	AA 47-574
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PKLR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	PKLR antibody was raised in mouse using recombinant human PKLR (47-574aa) purified from E. coli as the immunogen.
Clone:	AT1E3
Isotype:	IgG1 kappa
Purification:	By protein-G affinity chromatography

## Target Details

Target:	PKLR
Alternative Name:	PKLR ( <a href="#">PKLR Products</a> )
Pathways:	<a href="#">Ribonucleoside Biosynthetic Process</a>

## Application Details

Application Notes: Each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. In Phosphate-Buffered Saline ( pH 7.4) with 0.1 % Sodium Azide

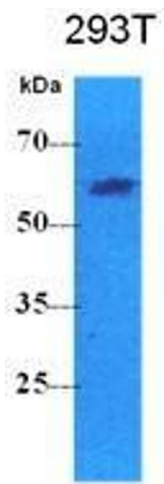
Preservative: Sodium azide

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

Storage: -20 °C/-80 °C

Storage Comment: Can be stored at 4 °C short term (1-2 weeks). For long term storage, aliquot and store at -20 °C or -70 °C.

## Images



### Western Blotting

**Image 1.** The cell lysates (40 ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PKLR antibody (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.