

Datasheet for ABIN6242537
anti-PKN2 antibody (AA 108-141)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	PKN2
Binding Specificity:	AA 108-141
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This (DANRE) pkn2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 108-141 amino acids DANRE pkn2.
Clone:	RB50147
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PKN2
Alternative Name:	pkn2 (PKN2 Products)
Background:	Pkc-related serine/threonine-protein kinase and Rho/Rac effector protein that participates in

Target Details

specific signal transduction responses in the cell. May play a role in the regulation of cell cycle progression, actin cytoskeleton assembly, cell migration, cell adhesion and transcription activation signaling processes (By similarity).

Molecular Weight: 110657

UniProt: [A7MBL8](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

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

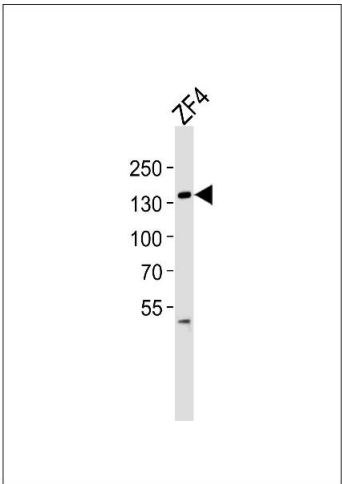
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Western blot analysis of lysate from ZF4 cell line, using (DANRE) pkn2 Antibody (N-term) Azb18708a. Azb18708a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.