

Datasheet for ABIN5647433  
**anti-AAK1 antibody (AA 279-306)**



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1 Image

## Overview

Quantity:	0.08 mL
Target:	AAK1
Binding Specificity:	AA 279-306
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AAK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	A portion of amino acids 279-306 from the mouse protein was used as the immunogen for this Aak1 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Human,Rat,Bovine,Pig
Purification:	Antigen affinity purified

## Target Details

Target:	AAK1
Alternative Name:	Aak1 ( <a href="#">AAK1 Products</a> )
Background:	AP2-associated protein kinase 1 phosphorylates the AP2M1/mu2 subunit of the adaptor

## Target Details

protein complex 2 (AP-2). May play a role in regulating aspects of clathrin-mediated endocytosis (By similarity).

UniProt: [Q3UHQ0](#)

## Application Details

Application Notes: Western blot: 1:1000,IHC (Paraffin): 1:10-1:50

Restrictions: For Research Use only

## Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % 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: Aliquot the Aak1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Aak1 antibody western blot analysis in mouse bladder tissue lysate. Predicted molecular weight: ~104kDa.