

Datasheet for ABIN7433321  
**anti-ALIX antibody (AA 174-383)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	ALIX (PDCD6IP)
Binding Specificity:	AA 174-383
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALIX antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Programmed Cell Death Protein 6 Interacting Protein (PDCD6IP)
Immunogen:	Recombinant Programmed Cell Death Protein 6 Interacting Protein (PDCD6IP) corresponding to Glu174~Val383 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PDCD6IP. It has been selected for its ability to recognize PDCD6IP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

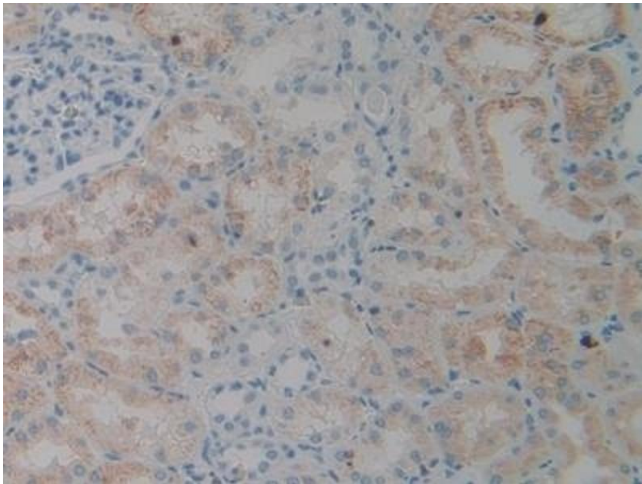
Target:	ALIX (PDCD6IP)
Alternative Name:	Programmed Cell Death Protein 6 Interacting Protein ( <a href="#">PDCD6IP Products</a> )
Background:	PDCD6-IP, AIP1, Alix, DRIP4, HP95, ALG-2 Interacting Protein X
Pathways:	<a href="#">p53 Signaling</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Sensory Perception of Sound</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Tube Formation</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

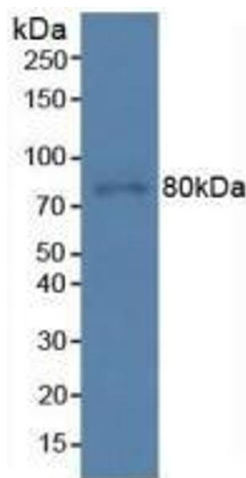
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



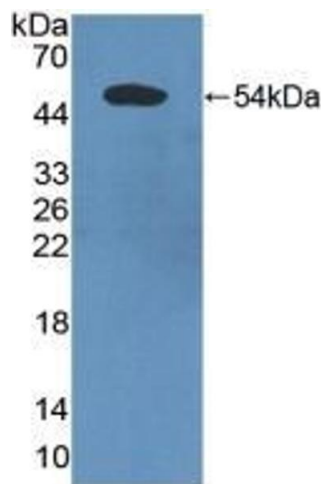
Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of PDCD6IP in Human HeLa Cells using Polyclonal Antibody to Programmed Cell Death Protein 6 Interacting Protein (PDCD6IP)



Western Blotting

Image 3. Detection of Recombinant PDCD6IP, Human using Polyclonal Antibody to Programmed Cell Death Protein 6 Interacting Protein (PDCD6IP)