

Datasheet for ABIN7440074
anti-Ezrin antibody (AA 1-295)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	Ezrin (EZR)
Binding Specificity:	AA 1-295
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ezrin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Ezrin (EZR)
Immunogen:	Recombinant Ezrin (EZR) corresponding to Met1~Arg295 (Accession # P15311)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EZR. It has been selected for its ability to recognize EZR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

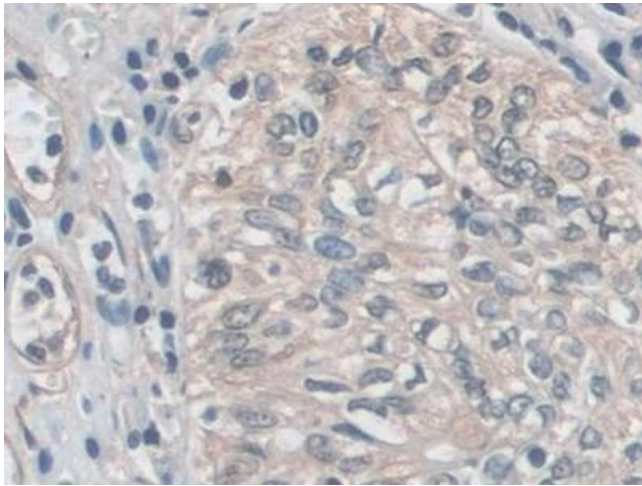
Target:	Ezrin (EZR)
Alternative Name:	Ezrin (EZR Products)
Background:	CVL, Ezrin, VIL2, CVIL, CVL, Villin 2, p81, Cytovillin
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 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

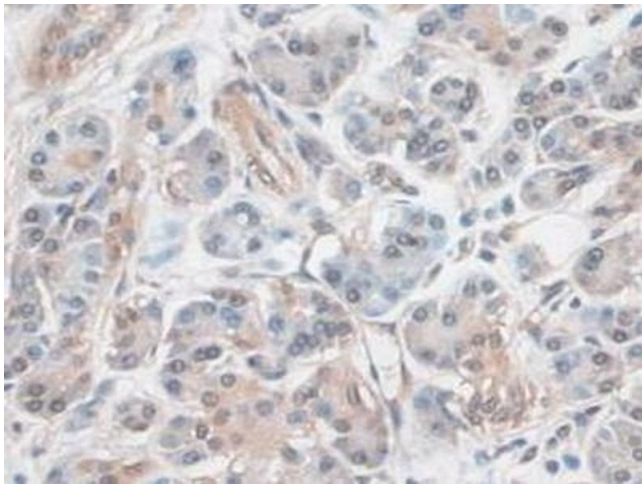
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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



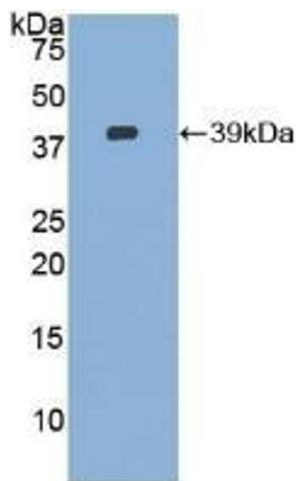
Immunohistochemistry

Image 1. Detection of EZR in Human Prostate cancer Tissue using Polyclonal Antibody to Ezrin (EZR)



Immunohistochemistry

Image 2. Detection of EZR in Human Pancreas Tissue using Polyclonal Antibody to Ezrin (EZR)



Western Blotting

Image 3. Detection of Recombinant CVL, Human using Polyclonal Antibody to Ezrin (EZR)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7440074.