

Datasheet for ABIN5537305  
**anti-PFN2 antibody (C-Term)**



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1 Image

## Overview

Quantity:	400 µL
Target:	PFN2
Binding Specificity:	AA 110-139, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFN2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This PFN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 110-139 amino acids from the C-terminal region of human PFN2.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PFN2
Alternative Name:	PFN2 ( <a href="#">PFN2 Products</a> )
Background:	The protein encoded by this gene is a ubiquitous actin monomer-binding protein belonging to the profilin family. It is thought to regulate actin polymerization in response to extracellular signals. There are two alternatively spliced transcript variants encoding different isoforms

## Target Details

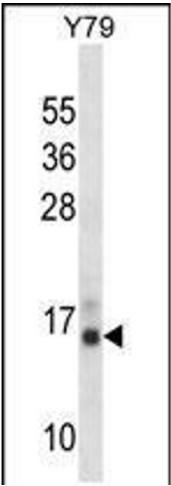
	described for this gene.
Molecular Weight:	15 kDa
Gene ID:	5217
UniProt:	<a href="#">P35080</a>
Pathways:	<a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Synaptic Vesicle Exocytosis</a>

## Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	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
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

**Image 1.** Western blot analysis in Y79 cell line lysates (35ug/lane).