

Datasheet for ABIN5585470  
**anti-Podoplanin antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	Podoplanin (PDPN)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Podoplanin antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of PDPN.
Immunogen:	A synthetic peptide corresponding to amino acids at C-terminus of human PDPN.
Isotype:	IgG
Specificity:	It identical to the rat and mouse sequence.
Cross-Reactivity:	Human

## Target Details

Target:	Podoplanin (PDPN)
Alternative Name:	PDPN ( <a href="#">PDPN Products</a> )
Background:	Full Gene Name: podoplanin

### Target Details

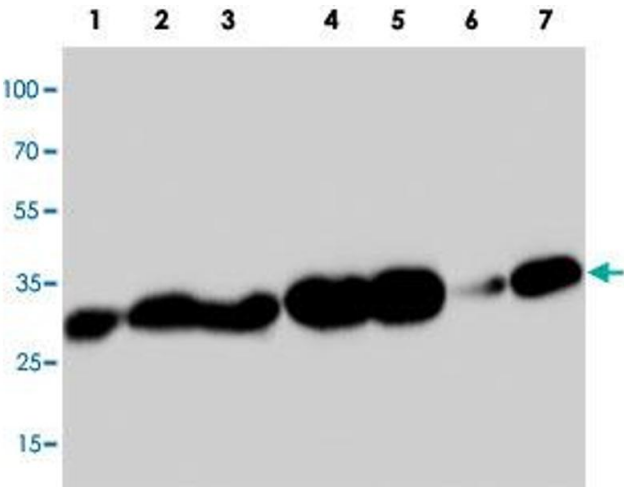
	Synonyms: AGGRUS,GP36,GP40,Gp38,HT1A-1,OTS8,PA2.26,T1A,T1A-2
Gene ID:	10630
Pathways:	<a href="#">Dicarboxylic Acid Transport</a>

### Application Details

Application Notes:	Western Blot (1 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Buffer:	Lyophilized from 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate) and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

**Image 1.** Western blot analysis of tissue extracts with PDPN polyclonal antibody . Lane 1, mouse liver tissue lysate. Lane 2, mouse brain tissue lysate. Lane 3, mouse kidney tissue lysate. Lane 4, mouse spleen tissue lysate. Lane 5, mouse thymus tissue lysate. Lane 6, mouse lung tissue lysate. Lane 7, mouse ovarian tissue lysate.