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Datasheet for ABIN5585468

## anti-Podoplanin antibody (AA 24-126)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	Podoplanin (PDPN)
Binding Specificity:	AA 24-126
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Podoplanin antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant human PDPN.
Immunogen:	Recombinant protein corresponding to amino acids 24-126 of human PDPN.
Clone:	PDPN-1433
Isotype:	IgG1
Cross-Reactivity:	Human

#### Target Details

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

## Target Details

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Background:	Full Gene Name: podoplanin 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

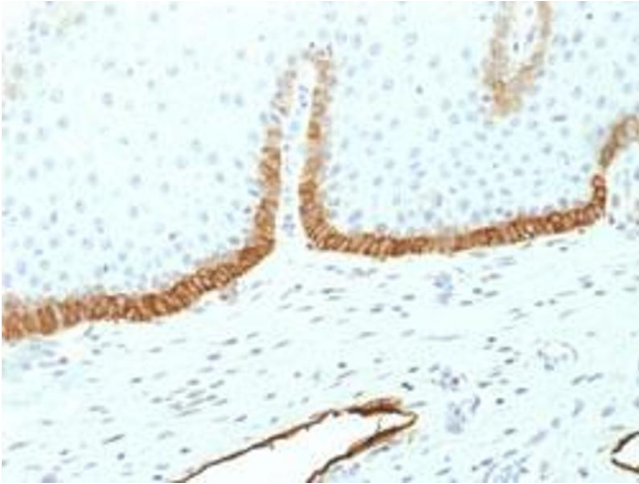
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Application Notes:	Flow Cytometry (0.5-1 µg/10 <sup>6</sup> cells) Immunofluorescence (0.5-1 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 µg/mL) Western Blotting (0.5-1 µg/mL) The optimal working dilution should be determined
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	In 10 mM PBS (0.05 % BSA, 0.05 % 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
Storage Comment:	Store at 4°C.



### Immunohistochemistry

**Image 1.** Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human uterine cervix with PDPN monoclonal antibody, clone PDPN/1433 .