

PODXL antibody [3D3]

Cat. No. GTX34977

Host	Mouse	Package
Clonality	Monoclonal	100 µg
Isotype	IgG1	
Applications	WB, ICC/IF, IHC-P, FCM, IP	
Reactivity	Human, Rat, Rabbit	

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 min at RT
FCM	1-2µg/10 ⁶ cells
IP	1-2µg/500µg protein

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A recombinant protein fragment containing the intracellular, transmembrane, and part of the extracellular domain of human podocalyxin
Purification	Protein A/G purified
Conjugation	Unconjugated



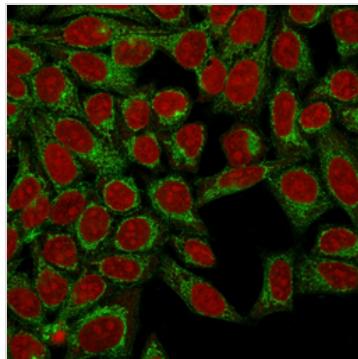
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 09 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

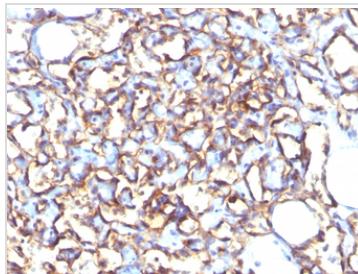
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX34977 ICC/IF Image**

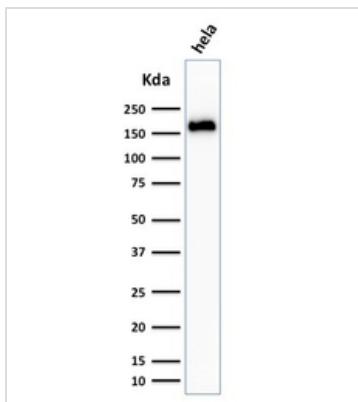
ICC/IF analysis of HeLa cells using GTX34977 PODXL antibody [3D3].

Green : Primary antibody

Red : nucleus

**GTX34977 IHC-P Image**

IHC-P analysis of human angiosarcoma tissue using GTX34977 PODXL antibody [3D3].

**GTX34977 WB Image**

WB analysis of HeLa cell lysate using GTX34977 PODXL antibody [3D3].



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 09 Page 2 of 2