

PODXL antibody [4F10]

Cat. No. GTX34978

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	ICC/IF, IHC-P, FCM
Reactivity	Human, Rat, Rabbit

Package 100 μg

Applications

Application Note

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

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

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.

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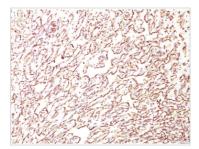


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Date 2025 / 12 / 16 Page 1 of 2



DATA IMAGES



GTX34978 IHC-P Image

IHC-P analysis of human angiosarcoma tissue using GTX34978 PODXL antibody [4F10].



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Date 2025 / 12 / 16 Page 2 of 2