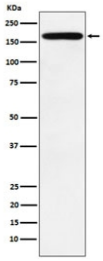
PODXL Antibody / Podocalyxin [clone AFGG-16] (RQ4698)

Catalog No.	Formulation	Size
RQ4698	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AFGG-16
Purity	Affinity purified
UniProt	O00592
Applications	Western blot: 1:500-1:2000
Limitations	This PODXL antibody is available for research use only.



Western blot testing with PODXL antibody. Expected molecular weight of glycosylated form: ~165 kDa.

Description

Involved in the regulation of both adhesion and cell morphology and cancer progression. Function as an anti-adhesive molecule that maintains an open filtration pathway between neighboring foot processes in the podocyte by charge repulsion.

Application Notes

Optimal dilution of the PODXL antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Podocalyxin was used as the immunogen for the PODXL antibody.

Storage

Store the PODXL antibody at -20oC.

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