
Product Datasheet

PODXL antibody (orb388565)

Description

Mouse monoclonal antibody to PODXL

Species/Host

Mouse

Reactivity

Human, Rabbit, Rat

Conjugation

Unconjugated

Tested Applications

FC, IF, IHC, IP, WB

Immunogen

A recombinant protein fragment containing the intracellular, transmembrane, and part of the extracellular domain of human podocalyxin

Target

PODXL

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

Podocalyxin (PODXL) (Hematopoietic Stem Cell Marker)

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

165-170kDa

Uniprot ID

[O00592](#)

Entrez

[5420](#)

Dilution Range

FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, IP: 1-2 µg/500 µg protein, WB: 0.5-1 µg/ml, IHC-P: 0.5-1 µg/ml

Expiration Date

12 months from date of receipt.

