

Product Datasheet

Podocalyxin Antibody / PODXL (orb749746)

Description

Podocalyxin/PODXL is a member of the

is over-expressed on t...

Species/Host

Mouse

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications

Immunogen

A recombinant protein fragment containing the intracellular, transmembrane, and part of the extracellular domain of human Podocalyxin was used as the immunogen for the PODXL antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the PODXL antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the PODXL antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgM, kappa

Clonality

Monoclonal

Purity

PEG precipitation

Uniprot ID

[O00592](#)

Hazard

Information

This PODXL antibody is available for research use only.

Entrez

[5420](#)

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Expiration Date

12 months from date of receipt.