

Product Datasheet

Perlecan Antibody (Large) (orb749577)

Description

This mAb specifically precipitates

identified as perlecan, a majo...

Species/Host

Rat

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications
Immunogen

A murine EHS laminin preparation was used as the immunogen for the Perlecan 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 Perlecan 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 Perlecan 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

Rat IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P98160

Hazard
Information

This Perlecan antibody is available for research use only.

Dilution Range

Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 0.5-1ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT