

Anti-human podoplanin Antibody-PE

Overview

Catalog #	11-009PE
Unit Size	50ug
Applications	FC
Host	rat
Price	\$350.00

Description:

Podoplanin is a well-recognized lymphatic endothelium marker, which can be used to reliably distinguish lymphatic vessels from blood vessels. This rat monoclonal antibody (IgG2a) against human podoplanin recognizes the human podoplanin on cell surfaces. Protein G purified IgG was conjugated with Phycoerythrin (R-PE). This antibody can be used directly in FACS sorting.

Host Species: Rat

Buffer: PBS and 50% glycerol

Formulation: Purified IgG

Stability: The antibody should be stored in at -20°C. It is stable for at least 12 months.

Cross-Reactivity: The antibody does not cross-react with mouse podoplanin. Other species not tested.

Specificity: The monoclonal antibody will detect human podoplanin on the surface of lymphatic endothelial cells by FACS or immunostaining without the need to use a secondary antibody.

Immunostaining: Use 1:100 dilution

FACS: Use 1:100 dilution

Usage: This antibody is offered for research use only. **Not for human use!**