

PRODUCT INFORMATION SUMMARY

ANTI-MOUSE CD140a

PRODUCT NUMBER RM140220 Purified 50 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rat monoclonal antibodies specific for MURINE CD140a , expressed on embryonic tissues and mesenchymal-derived cells. CD140a is a receptor for tyrosine kinase, the PDGF receptor alpha.

CLONE: Anti-Mouse CD140a clone A5, Ig chain composition: Rat IgG2a

HANDLING AND STORAGE:

All reagents supplied as liquid preparations. Purified antibody should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. All reagents in a liquid state should be stored at 2-8° C when not in use. CAUTION: Contains 0.1% sodium azide.

PRODUCT USE:

For flow cytometry use approximately 1 ug per test (one million cells).

For immuno-histochemistry, Purified Anti-Mouse CD140a should be used at 10ug/mL, using enough reagent to cover the tissue section or cytoprep. Paraffin tissue - not tested.

Reactive in western blot and ELISA applications.

As second antibody, use ANTIGENIX mouse anti-RAT Igs (FITC, or PE or Biotin conjugates (cat. #s MR10035, MR10070, MR10060, respectively).

FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.