

ANTIGENIX AMERICA Inc
1-800-558-1008
PRODUCT INFORMATION SUMMARY

ANTI-RAT CD49F (VLA-6)

PRODUCT NUMBER MR496620

Ascites Fluid

0.2 mL

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rat CD49F bearing cells, the Alpha chain of VLA-6, Integrin. Reacts with epithelial cells, and does Not react with Rat fibroblasts.

CLONE:

Anti-CD49F clone 5A, Ig chain composition: Mouse IgG1

Immunogen: Rat esophageal carcinoma cell line B2T

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.

For long-term storage, freeze small aliquots (unconjugated form only), undiluted. Avoid repeat freeze-thaw cycles.

PRODUCT USE:

For flow cytometry use 10 uL of purified reagent (1-2 ug) per test ; For immuno-histochemistry, Purified AntiRat CD49F should be diluted, (approx. 1:40) using enough reagent to cover the tissue section or cytoprep.

Reactivity in frozen tissue has been observed.

As second antibody, use ANTIGENIX goat anti-Mouse Igs (FITC, or PE or Biotin conjugates (cat. #s F200035, F200070, F200065, respectively).

Reactive in ELISA.

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