

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

ANTI-MOUSE CD169

PRODUCT NUMBER	RM169020	Purified	0.1 mg
	RM169035	FITC	50 Tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rat monoclonal antibodies specific for MURINE CD169, a binding site for sialoadhesion. This antibody recognizes a macrophage receptor expressed on stromal macrophages, particularly in lymph nodes, spleen and bone marrow tissues.

CLONE: Anti-Mouse CD169 clone 3D6, Ig chain composition: Rat IgG2a

IMMUNOGEN: Purified Sialoadhesion

Purified from culture supernatant by Protein **G**.

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 10 uL per test; For immuno-histochemistry (frozen tissue), Purified Anti-Mouse CD169 should be diluted, approx. 1:50, using enough reagent to cover the tissue section or cytoprep. Recommended tissue fixation in 2% paraformaldehyde or ethanol.

Reactivity in paraffin tissue not tested.

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.