

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

ANTI-MOUSE CD90

PRODUCT NUMBER	RM900220	Purified	0.25 mg
	RM900235	FITC	50 Tests
	RM900275	R-PE	50 Tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rat monoclonal antibodies specific for MURINE CD90, or the Thy 1.1 marker. This antibody recognizes the CD90 antigen in mouse brain, peripheral T cells and thymocytes. Reactive in several mouse strains, including BALB/C, CBA, C58, SJL, C57BL/6, C3H and others.

CLONE: Anti-Mouse CD90 clone 613, Ig chain composition: Rat IgG

IMMUNOGEN: Mouse T cell lymphoma EL-4

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, Purified Anti-Mouse CD90 should be diluted, using enough reagent to cover the tissue section or cytoprep.

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.