

PRODUCT INFORMATION SUMMARY

ANTI-Rabbit CD11b

PRODUCT NUMBER	MRB1122	Purified	1.0 mL /100 ug
	MRB1123	FITC	50 tests
	MRB1127	R-PE	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rabbit CD11b bearing cells, a marker found on rabbit monocytes, macrophages and neutrophils. This antibody immunoprecipitates 95 kDa and 165 kDa proteins from granulocytes.

CLONES:

Purified form: ANTIGENIX AMERICA clone 198,
Ig chain composition: Mouse IgG1
Immunogen: Rabbit adherent leukocytes.

Antibody purified from culture supernatant by protein A chromatography

FITC and **R-PE** conjugates: Clone M1, **Rat IgG2b monoclonal**

Clone M1 reacts with Human, Rabbit and Mouse

Reactive in IHC (use of PLP fixation recommended for paraffin staining)

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, undiluted. Avoid repeat freeze-thaw cycles. DO NOT FREEZE Conjugates.

PRODUCT USE:

For flow cytometry use 10-20 uL of undiluted, reagent per test ;
Reactive in cryostat tissue sections.

Immunoprecipitation has been achieved.

As second antibody, (for Purified form only) CLONE 198- use ANTIGENIX goat anti-Mouse Igs (FITC, or PE or Biotin conjugates (cat. #s F200035, F200070, F200065, respectively).

Reference: Wilkinson, J.M., et al, J. Path., V170, 315-320 (1993)
FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.