

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

ANTI-RAT CD71 (Transferrin Receptor)

PRODUCT NUMBER MR710020	Purified	0.25 mg
PRODUCT NUMBER MR710030	FITC	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for RAT CD71, the Rat Transferrin Receptor. This antibody recognizes endothelium of brain capillaries and labels various dividing cell types and some normal, non-dividing tissues.

CLONE:

OX-26

Ig chain composition: Mouse IgG2a

Immunogen: PHA activated Rat lymphocytes

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 reagent per test.

For histology, dilute reagent (1:20) and optimize.

REFERENCE: Jefferies, W.A. et al, Immunology (1985) 54: 333-341

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