

**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.**