

# QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

## Human Lactoferrin Monoclonal Antibodies

### ORDERING INFORMATION

**Catalog No.:** 21101

**Size:** 100 ug Protein A-purified antibody in PBS, pH 7.4.

### SPECIFICATION SUMMARY

**Antigen:** Purified lactoferrin from human milk.

**Host Species:** Mouse

**Antibody Class:** IgG1

**Stabilizers:** None

**Preservatives:** 0.1% sodium azide.

### SPECIFICITY AND ACTIVITY

This antibody reacts in Western blots of whole serum proteins with a lactoferrin band of 77kD. No cross-reactivity with other human serum proteins.

### APPLICATIONS

This antibody may be used in immunoassays to detect and quantitate human lactoferrin. Not all applications have been investigated.

### DILUTION INSTRUCTIONS

Dilute in PBS or medium that is identical to that used in the assay system.

### STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

*For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures*