

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Glutathione NEM Monoclonal Antibody

ORDERING INFORMATION

Catalog Number	Size
56410-25	25 ug
56410-100	100 ug

Format: This antibody is supplied purified in phosphate buffered saline containing 0.1mM PMSF.

SPECIFICATION SUMMARY

Antigen: Glutathione alkylated with N-ethyl maleimide (NEM) and coupled to KLH.

Host Species: Mouse

Subclass: Monoclonal

Clone Number: 8.1GSH

Stabilizers: None.

Preservatives: None

SPECIFICITY

This antibody reacts with glutathione conjugated with NEM in human peripheral blood mononuclear cells. It reacts with reduced glutathione, but not oxidized glutathione in a glutathione-NEM inhibition ELISA.

APPLICATIONS

ELISA: Use at 50 ng/ml

Immunocytochemistry: Use at 100 ug/ml

Flow Cytometry: Use at 10 ug/ml

DILUTION INSTRUCTIONS

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

STORAGE AND STABILITY

Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

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