

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Phosphotyrosine Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 57001 (clone PY20)

Size: 100 ug Protein G-purified antibody in borate-buffered saline, pH 8.

SPECIFICATION SUMMARY

Antigen: Phosphotyrosine coupled to keyhole limpet hemocyanin (KLH).

Host Species: Mouse

Antibody Class: IgG2b

Stabilizers: None

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes phosphotyrosine and phosphotyrosine-containing proteins.

APPLICATIONS

Immunoblotting: use at 2 ug/ml.

ELISA: use at 100 ng/ml.

Affinity purification: use at 4 mg/ml Sepharose 4B.

DILUTION INSTRUCTIONS

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

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid multiple freeze-thaw cycles.

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