

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

p8 (NT) Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 41012

Size: 100 ug affinity-purified antibody in phosphate-buffered saline, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to the N-terminus of human p8 protein.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide

SPECIFICITY

This antibody recognizes human p8 protein, a nuclear protein with potent mitogenic activity that is expressed in the pancreas during acute pancreatitis. Cells that express p8 grow more rapidly than non-p8 expressing cells.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. In immunoblots, a band of approximately 8 kD is detected.

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.