

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Cyclin E2 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 3122

Size: 100 ug affinity-purified antibody
in PBS, pH 7.4

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to
amino acids 2-15 of cyclin E2.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide.

SPECIFICITY

This antibody recognizes human cyclin E2, a protein (approx. 42 kD) that is elevated in cells that express a papilloma viral oncogene. It interacts with cdk inhibitors of the CIP/KIP family and activates cdk2 and cdk3. Cyclin E2 and cyclin E1 are highly homologous.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000.

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 -70°C. Avoid multiple freeze-thaw cycles.

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