

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

ILP-2 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 11005

Size: 100 ug IgG in PBS, pH 7.4,
purified by immunoaffinity
chromatography.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa
2-13 of human ILP-2.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide

SPECIFICITY

This antibody recognizes human, mouse, and rat ILP-2 (IAP-Like Protein-2). A member of the IAP (Inhibitor of Apoptosis) family of proteins, ILP-2 has high homology to ILP-1 but is expressed solely in normal human testis. ILP-2 does not inhibit Fas- or TNF-induced apoptosis, but strongly inhibits apoptosis caused by overexpression of Bax or by coexpression of caspase-9 with Apaf-1.

APPLICATIONS

Immunoblotting: use at 1-2 ug/ml. In immunoblots, a band of 33 kD is detected.

Positive control: HepG2 or MOLT4 cell lysates.

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.