

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

GRIM-19 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 11010

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

SPECIFICATION SUMMARY

Antigen: Recombinant human GRIM-19 protein.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide

SPECIFICITY

This antibody recognizes human GRIM-19 (Genes associated with Retinoid-IFN-induced Mortality), a nuclear protein that functions as a cell death regulatory molecule. Antisense expression of GRIM-19 confers a strong resistance to IFN/RA-induced death by reducing the intracellular levels of GRIM-19 protein. Overexpression of GRIM-19 enhances cell death in response to IFN/RA.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. A band of approx. 16 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.