

# QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

## Anti-FLASH Antibody

### ORDERING INFORMATION

**Catalog No.:** 2271

**Size:** 100 ug IgG in 200 uLPBS, pH 7.4, purified by immunoaffinity chromatography.

### BACKGROUND

A mammalian homologue of CED-4 was recently identified and designated FLASH (FLICE-associated huge protein). FLASH is involved in Fas-induced apoptosis. FLASH interacts with the DEDs of caspase-8 and FADD through the DED-like domain of FLASH, resulting in activation of caspase-8. FLASH is expressed in multiple tissues and cell types.

### SPECIFICATION SUMMARY

**Antigen:** Peptide corresponding to aa 1253-1268 of human FLASH. This sequence differs by one amino acid from that of mouse.

**Host Species:** Rabbit

**Stabilizers:** None

**Preservatives:** 0.02% sodium azide.

### SPECIFICITY

This antibody recognizes human and mouse FLASH (220 kD).

### APPLICATIONS

*Immunoblotting:* use at 1:1,000-1:2,000 dilution.

*Positive control:* HeLa cell lysate.

### 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.*