# **QED** Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

# **MEKK-1 Polyclonal Antibody**

#### ORDERING INFORMATION

Catalog Number	Size
56258-25	25 ug
56258-100	100 ug

Supplied as affinity purified antibody at 1 mg/ml in borate buffered saline, pH 8.4.

### **SPECIFICATION SUMMARY**

**Antigen:** Peptide corresponding to aa 654-669 of murine MEKK-1 (MAP Kinase Kinase Kinase-1) conjugated to KLH. This sequence is identical in human and rat MEKK-1.

Host Species: Rabbit Subclass: Polyclonal

Clone Number: Not applicable.

Stabilizers: None

Preservatives: None. Available on

request.

#### <u>SPECIFICITY</u>

This antibody recognizes human, mouse, and rat MEKK-1. It does not cross-react with MEKK-2 or MEKK-3.

Western blot: Use at 4 ug/ml. Bands of approx. 78 kD and 180 kD are detected and correspond to the apparent molecular masses of MEKK-1 protein and cleaved CT fragment.

#### **DILUTION INSTRUCTIONS**

Dilute in PBS or medium that is identical to that used in the assay system.

#### **STORAGE AND STABILITY**

Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

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

## **APPLICATIONS**