

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

KDEL Receptor Monoclonal Antibody

ORDERING INFORMATION

Catalog Number	Size
11078-25	25 ul
11078-100	100 ul

Supplied as unpurified mouse ascites fluid.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa 192-212 of bovine KDEL receptor conjugated to KLH.

Host Species: Mouse

Subclass: IgG1

Clone Number: KR-10

Stabilizers: None

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes human, monkey, mouse, rat, hamster, rabbit, porcine, bovine, ovine, canine, chicken, *Drosophila*, and *Xenopus* KDEL receptor.

APPLICATIONS

Western blot: Use at 1:250 dilution. A band of approx. 25 kD is detected.

Immunocytochemistry: Use at 1:1,000 dilution.

Immunoprecipitation: Use at 1:500 dilution.

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.