

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Biliverdin Reductase Polyclonal Antibody

ORDERING INFORMATION

Catalog Number	Quantity
56257-25	25 ul
56257-100	100 ul

SPECIFICATION SUMMARY

Antigen: Purified rat liver biliverdin reductase.

Host Species: Rabbit

Format: Antiserum

SPECIFICITY

This antibody detects a 41-42 kDa protein in human samples and a 33 kDa protein in rat samples on SDS-PAGE immunoblots, corresponding to the apparent molecular weight of biliverdin reductase. Human and rat biliverdin reductase share some antigenic epitopes, and some immunochemical cross-reactivity is seen. This antibody reacts with human, mouse, rat, hamster and pig biliverdin reductase.

APPLICATIONS

Western Blot: 1:5,000

Immunohistochemistry: 1:1,000–1:5,000

Immunocytochemistry: 1:1,000–1:5,000

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 and store at -20°C.

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