

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Heme-Oxygenase 1 (HO-1) Polyclonal Antibody

ORDERING INFORMATION

| Catalog Number | Quantity |
|----------------|----------|
| 56376-25 | 25 ul |
| 56376-100 | 100 ul |

SPECIFICATION SUMMARY

Antigen: A 30-residue synthetic peptide corresponding to amino acids 1-30 of human heme oxygenase 1. (MERPQPDSMPQDLSEALKEATKEVHTQAEN)

Host Species: Rabbit

Format: Antiserum

SPECIFICITY

This antibody detects a 32 kDa protein in SDS-PAGE immunoblots, corresponding to the molecular weight of heme oxygenase 1. This antibody does not recognize heme-oxygenase 2. This antibody recognizes human, mouse, rat, dog, monkey, rabbit and hamster heme oxygenase 1.

APPLICATIONS

Western Blot: 1:5,000

Immunoprecipitation: 1:100

Immunohistochemistry: 1:1,000

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.