

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

XAB2 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 56247

Size: 100 ug affinity-purified antibody in PBS, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa 840-855 of human XAB2 protein.

Host Species: Rabbit

Antibody Class: Polyclonal

Stabilizers: None

Preservatives: 0.02% sodium azide.

SPECIFICITY

This antibody recognizes human XAB2 protein (XPA-binding protein 2) which appears to be involved in transcription-coupled DNA repair and transcription. XAB2 binds to XPA, a key factor in nucleotide excision repair pathways.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. A band of approximately 100 kD (the monomeric form) is detected.

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 -70°C. Avoid multiple freeze-thaw cycles.

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