

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

CRTH2 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 41013

Size: 100 ug affinity-purified antibody in phosphate-buffered saline, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Human CRTH2 protein.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide

SPECIFICITY

This antibody recognizes human CRTH2 (Chemoattractant Receptor Homologous molecule), a member of the G protein-coupled leukocyte chemoattractant receptor family. CRTH2 is expressed by Th2, but not Th1 cells, in response to activators such as allergens.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. In immunoblots, a band of approximately 55-70 kD 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 -20°C. Avoid multiple freeze-thaw cycles.

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