

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Anti-Monkey IgG Monoclonal Antibodies

ORDERING INFORMATION

Catalog No.: 14801 (clone 5C12.D4) and 14804 (clone 4D8.B10)

Size: 1 ml ascites or 1 mg Protein G-purified antibody in PBS, pH 7.4

SPECIFICATION SUMMARY

Antigen: Chromatographically purified Rhesus monkey IgG.

Host Species: Mouse

Antibody Class: IgG1

Stabilizers: None

Preservatives: None. Available on request.

ACTIVITY

	Ig mg/ml*	ELISA Titer**
14801	25.0	>1 : 102,400
14804	4.0	1: 200

* Determined by radial immunodiffusion for several lots of ascites.

**ELISA is an indirect assay against monkey IgG on the solid phase. Titers represent endpoint dilutions that achieve absorbance values ≥ 0.1 .

SPECIFICITY

These antibodies recognize monkey IgG and do not cross-react with human, bovine, equine or ovine IgG.

APPLICATIONS

ELISA

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C . Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

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