

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

N-Ethylmaleimide-Sensitive Factor (NSF) Monoclonal Antibody

ORDERING INFORMATION

Catalog Number	Size
56346-25	25 ug
56346-100	100 ug

Supplied as Protein G purified antibody at 1 mg/ml in PBS, pH 7.2, plus 0.1 mM PMSF and 50% glycerol.

SPECIFICATION SUMMARY

Antigen: Recombinant bovine N-ethylmaleimide-sensitive factor (NSF) expressed in *E. coli*.

Host Species: Mouse

Subclass: IgG2b

Clone Number: 9G7-3.

Stabilizers: None.

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes human, mouse, rat, hamster, bovine, ovine, chicken, monkey, porcine, rabbit, and canine NSF.

APPLICATIONS

Western blot: Use at 0.25 ug/ml. A band of approx. 70 kD is detected.

Immunoprecipitation: User should determine optimal concentration for their application.

DILUTION INSTRUCTIONS

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

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 to smaller portions and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

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