

## **DATA SHEET**

## Angiopoietin-related Growth Factor (AGF) / Angiopoietin-like 6 (215-230) (Mouse) - Purified IgG Antibody

**Catalog #** G-028-92

Standard Size 200 µg

**Sequence** Asn - Thr - Ser - Arg - Leu - Asp - Gln - Thr - Pro -

Glu - His - Gln - Arg - Glu - Gln

**Species** Mouse

**Host** Rabbit

**Reconstitution** For consistent and reproducible results, reconstitute with

151µl of distilled water and 49µl PBS (or 50% glycerol in

PBS) for the equivalent of undiluted antibody,

immediately before use.

**Storage** For optimal results, use the antibody as soon as possible after reconstitution. Store in lyophilized form unless

needed and reconstitute immediately before use. Once reconstituted, the antibody should be stable for a few days at -4°C. For storage up to a few months, prepare small aliquots after reconstitution and freeze at -20°C or

-80°C. Repeated freeze thaw cycles should be strictly

avoided.

Contents This vial contains 200µg of rabbit IgG in 151µl PBS

(137mM NaCI, 2.7mM KCI, 4.3mM Na<sub>2</sub>HPO<sub>4</sub>, 1.4mM

KH<sub>2</sub>PO<sub>4</sub>, pH 7.2) in the lyophilized form.

This was purified from whole serum by Protein A affinity column. The HPLC purified standard peptide, AGF (215-230) (Mouse) can be detected with this IgG (1:1600,  $0.652\mu g/ml$ ) in ELISA. We recommend that each laboratory determines an optimum titer for use in their particular assay system.