

## Monoclonal Antibody to Monomethyl arginine (MMA) - Ascites

**Catalog No.:** AM10197SU-N

**Quantity:** 0.2 ml

**Host / Isotype:** Mouse / IgG1

**Clone:** 5D1

**Immunogen:** Modified Monomethyl Arginine

**Format:** **State:** Lyophilized powder  
**Preservatives:** None  
**Reconstitution:** Restore in distilled water.

**Applications:** **ELISA.**  
**Western Blot:** 1/500-1/5000.  
**Immunohistochemistry:** 1/100-1/10000.  
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:** This antibody reacts with *free* and *bound* Monomethyl Arginine.  
No cross reaction with either *free* or *bound* Arginine or N<sup>G</sup> – N<sup>G</sup> - Dimethyl Arginine.  
This ability of this antibody to fix complement is unknown.

**Storage:** Prior to reconstitution store the antibody at -20°C.  
Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer.  
Avoid repeated freezing and thawing.  
Shelf life: one year from despatch.