



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### SPECIFICATION SHEET

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** H86223M **Lot #:** 13J29007

**Description:** MAb to Adiponectin  
Monoclonal Antibody to Human Adiponectin

**Specificity:** Recognizes all oligomeric forms of Human serum adiponectin after non-heating, non-reducing SDS-PAGE. Reacts with full length human native and recombinant adiponectin (from E. coli). Negligible cross reactivity with human complement component C1q.

**Clone:** B013M

**Host Animal:** Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Recombinant Human Adiponectin (from E. coli)

**Format:** Purified, Liquid

**Purification:** >90% pure (SDS-PAGE). Protein A chromatography

**Concentration:** 5.1mg/ml (Sigma protein assay kit)

**Affinity Constant:** Not determined

**Buffer:** PBS, pH 7.4

**Preservative:** 0.1% Sodium azide

**Applications:** Suitable for use in Western blot (non-heating, non-reducing conditions). Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at 2–8°C.

**Warning:** This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

**FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.**