

TECHNICAL DATA SHEET**Catalog # MS716****Acetyl-CoA acyltransferase (ACAA1) monoclonal antibody**

Rev.3

LOT #:

COMPONENTS: 100 µg monoclonal antibody**APPLICATIONS:** Western blotting, Immunocytochemistry, In-Cell ELISA, Flow Cytometry**CLONE ID OF MONOCLONAL ANTIBODY (mAb):** 2H6BE7**SPECIES CROSS-REACTIVITY:** human, rat, mouse**HOST SPECIES AND ISOTYPE:** Mouse IgG1, κ**IMMUNOGEN:** Human liver mitochondria**CONCENTRATION:** 1 mg/mL in HEPES-Buffered Saline (HBS) with 0.02% azide as a preservative.**SUGGESTED WORKING CONCENTRATION:**
1 µg/mL for Immunocytochemistry
5 µg/mL for Western blotting
1 µg/mL for In-Cell ELISA (0.1 µg/well)
1 µg/mL for Flow Cytometry**mAb PURITY:** Near homogeneity as judged by SDS-PAGE. The antibody was produced *in vitro* using hybridomas grown in serum-free medium, and then purified by affinity purification.**STORAGE CONDITIONS:** Store at 4°C. Do not freeze.**COUNTRY OF ORIGIN:** USA

Note: This product is for research purposes only. It is not to be used in humans or for diagnostic purposes.

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