

## Product datasheet for TA504514BM

## OriGene Technologies, Inc.

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## ACSM5 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5D5]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI5D5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ACSM5(NP\_060358) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 64.6 kDa

**Gene Name:** acyl-CoA synthetase medium chain family member 5

Database Link: NP 060358

Entrez Gene 272428 MouseEntrez Gene 54988 Human

Q6NUN0

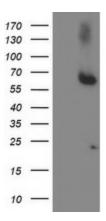
Synonyms: FLJ20581

**Protein Pathways:** Butanoate metabolism, Metabolic pathways





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACSM5 ([RC209798], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ACSM5. Positive lysates [LY413471] (100ug) and [LC413471] (20ug) can be purchased separately from OriGene.