

Datasheet for ABIN2715691

anti-ACSM5 antibody**2** Images[Go to Product page](#)

Overview

| | |
|--------------|--|
| Quantity: | 0.1 mL |
| Target: | ACSM5 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This ACSM5 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS) |

Product Details

| | |
|------------------|---|
| Immunogen: | Full length human recombinant protein of human ACSM5(NP_060358) produced in HEK293T cell. |
| Clone: | 4B11 |
| Isotype: | IgG2b |
| Characteristics: | Homo sapiens acyl-CoA synthetase medium-chain family member 5 (ACSM5) |
| Purification: | Purified from mouse ascites fluids by affinity chromatography |

Target Details

| | |
|-------------------|--|
| Target: | ACSM5 |
| Alternative Name: | ACSM5 (ACSM5 Products) |
| Molecular Weight: | 64.6 kDa |

Target Details

Gene ID: 54988

NCBI Accession: [NM_017888](#)

HGNC: 54988

Application Details

Application Notes: WB 1:2000, FLOW 1:100,

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5-1.0 mg/mL

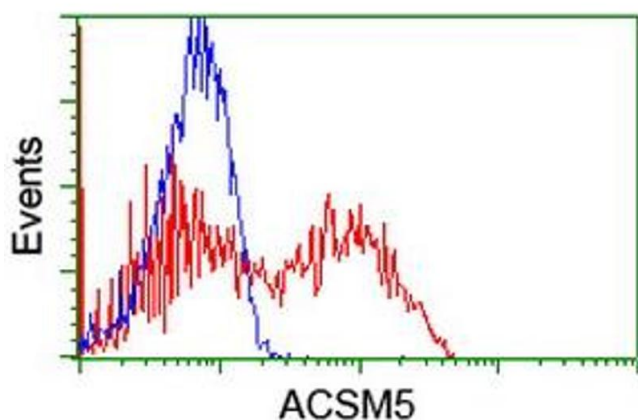
Buffer: PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

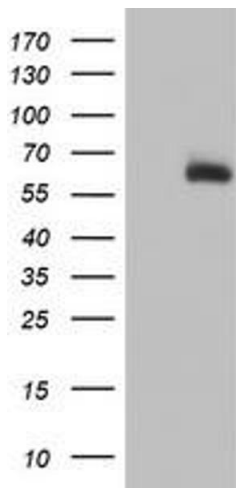
Storage: -20 °C

Images



Flow Cytometry

Image 1. HEK293T cells transfected with either RC209798 overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ACSM5 antibody (ABIN2455678), and then analyzed by flow cytometry.



Western Blotting

Image 2. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACSM5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-ACSM5.