

Anti-ACSM5 Polyclonal Antibody

Cat: K108113P

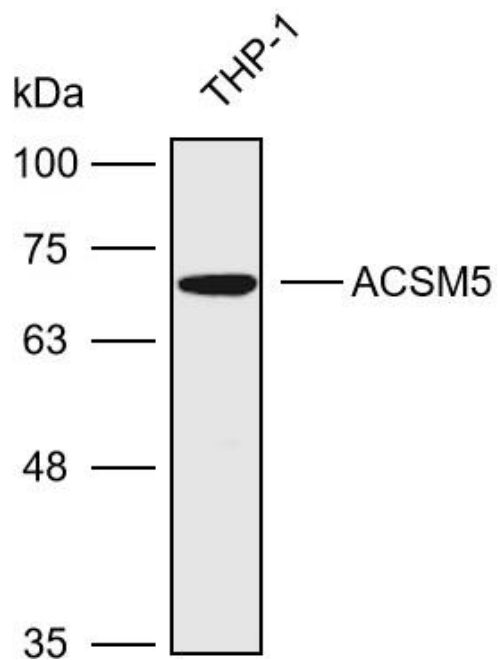
Summary:

【Product name】 : Anti-ACSM5 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : Q6NUN0	【Gene ID】 : 54988
【Calculated】 : MW:23/65kDa	【Observed】 : MW:69kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 : THP-1	
【Subcellular location】 : Cytoplasm	
【Immunogen】 : A synthetic peptide of human ACSM5	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

The acyl-CoA synthetase medium-chain (ACSM) family is comprised of ACSM1, ACSM2A, ACSM2B, ACSM3, ACSM4 and ACSM5, which encode for enzymes catalyzing the activation of medium-chain length fatty acids. ACSM5 is a 579 amino acid protein has a broad substrate specificity and utilizes magnesium or manganese as a cofactor.

Verified picture



Western blot analysis with ACSM5 antibody
diluted at 1:2000; Lane: THP-1