

Anti-MCT1 Antibody Catalog # AN2046

Specification

Anti-MCT1 Antibody - Product Information

Primary Accession	P53985
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	53944

Anti-MCT1 Antibody - Additional Information

Gene ID **6566**

Other Names

Monocarboxylate transporter 1, Slc16a1, HHF7, Monocarboxylic acid transporter 1, Solute carrier family 16 member 1

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-MCT1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-MCT1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MCT1 Antibody - Images

Anti-MCT1 Antibody - Background

MCT-1 is a novel gene that was identified from T-cell leukemia/lymphoma cell lines with limited homology to a region of Cyclin H. MCT-1 is a novel candidate oncogene that results in a shortened G1 phase and increased rate of proliferation.