



Datasheet for ABIN3028818  
**anti-MCTS1 antibody (AA 1-30)**



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1 Image

Overview

Quantity:	0.4 mL
Target:	MCTS1
Binding Specificity:	AA 1-30
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCTS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 1-30 from the human protein was used as the immunogen for this MCT-1 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Bovine, Chicken, Zebrafish, Xenopus
Purification:	Purified

Target Details

Target:	MCTS1
Alternative Name:	MCT-1 ( <a href="#">MCTS1 Products</a> )
Background:	MCTS1 play a role in cell cycle regulation, decreases cell doubling time and anchorage-

## Target Details

dependent growth, shortens the duration of G1 transit time and G1/S transition.

UniProt: [Q9ULC4](#)

## Application Details

Application Notes: Titration of the MCT-1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

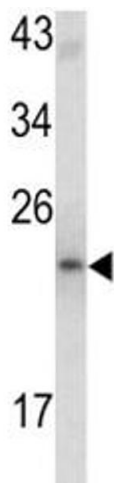
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Aliquot the MCT-1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of MCT-1 antibody and mouse bladder tissue lysate