

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



[Go to Product page](#)

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 (MCTS1 Products)
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](#)

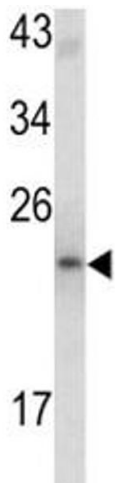
Application Details

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