

Datasheet for ABIN453186

anti-MCTS1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	MCTS1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCTS1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human MCTS1
Specificity:	This antibody reacts to MCTS1.
Purification:	Saturated Ammonium Sulfate (SAS) precipitation

Target Details

Target:	MCTS1
Alternative Name:	MCTS1 (MCTS1 Products)
Background:	MCTS1 play a role in cell cycle regulation, decreases cell doubling time and anchorage-dependent growth, shortens the duration of G1 transit time and G1/S transition. Synonyms: MCT-1, MCT1, MCTS1, Malignant T cell amplified sequence 1

Target Details

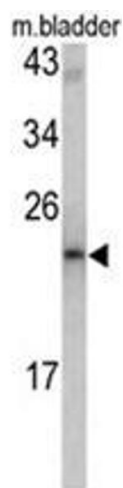
Gene ID:	28985
NCBI Accession:	NP_054779
UniProt:	Q9ULC4

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of MCT-1 antibody (N-term) in mouse bladder tissue lysates (35ug/lane). MCTS1 (arrow) was detected using the purified Pab.