

Datasheet for ABIN7449075
anti-Mps1 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	Mps1 (TTK)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Mps1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TTK Antibody, Affinity Purified
Immunogen:	between AA 800 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Mps1 (TTK)
Alternative Name:	TTK (TTK Products)
Background:	Background: TTK is a cell-cycle regulated dual-specificity kinase that is part of the Mps1 family of kinases. TTK has been shown to interact with Chk2, a cell cycle checkpoint kinase, to

Target Details

mediate cellular responses to DNA damage. TTK has also been shown to be localized from the kinetochore to the centrosome at the entrance of anaphase, and required for mitotic spindle maintenance through the interaction with TACC2.

Gene ID: 7272

NCBI Accession: [NP_003309](#)

UniProt: [P33981](#)

Application Details

Application Notes: 2 - 10 µg/mg lysate

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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: 4 °C

Expiry Date: 12 months