

[Go to Product page](#)

Datasheet for ABIN7453724  
**anti-MAP1S antibody (AA 475-525)**

## Overview

Quantity:	20 µg
Target:	MAP1S
Binding Specificity:	AA 475-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP1S antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

## Product Details

Purpose:	Rabbit anti-MAP1S Antibody, Affinity Purified
Immunogen:	between AA 475 and 525
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	MAP1S
Alternative Name:	MAP1S ( <a href="#">MAP1S Products</a> )
Background:	Background: Microtubule-associated protein 1S (MAP1S) is a microtubule-associated protein

## Target Details

that mediates aggregation of mitochondria resulting in cell death and genomic destruction (MAGD). MAP1S plays a role in anchoring the microtubule-organizing center to the centrosomes. MAP1S also binds to DNA, plays a role in apoptosis, and is involved in the formation of microtubule bundles [taken from the Universal Protein Resource (UniProt) Q66K74].

Gene ID: 55201

NCBI Accession: [NP\\_060644](#)

UniProt: [Q66K74](#)

## Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  
IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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