

Datasheet for ABIN2117806  
**anti-MAP1A antibody (AA 2110-2367)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	MAP1A
Binding Specificity:	AA 2110-2367
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

## Product Details

Immunogen:	MAP1A (Glu2110-Ser2367)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MAP1A. It has been selected for its ability to recognize MAP1A in immunohistochemical staining and western blotting.
Characteristics:	The antibody is a rabbit polyclonal antibody raised against MAP1A. It has been selected for its ability to recognize MAP1A in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

## Target Details

Target:	MAP1A
Alternative Name:	Microtubule Associated Protein 1A (MAP1A) ( <a href="#">MAP1A Products</a> )

## Target Details

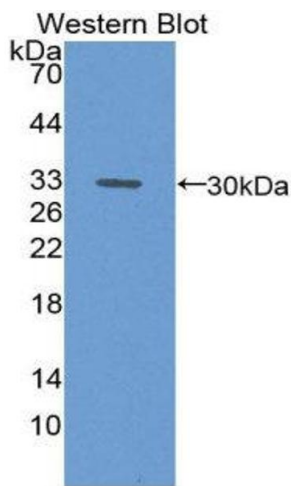
Background:	Alternative Names: MAP-1A, MAP1-A, MAP1L, MTAP1A, Proliferation-related protein p80
Pathways:	<a href="#">Microtubule Dynamics</a> , <a href="#">Sensory Perception of Sound</a>

## Application Details

Application Notes:	<ul style="list-style-type: none"><li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li></ul>
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

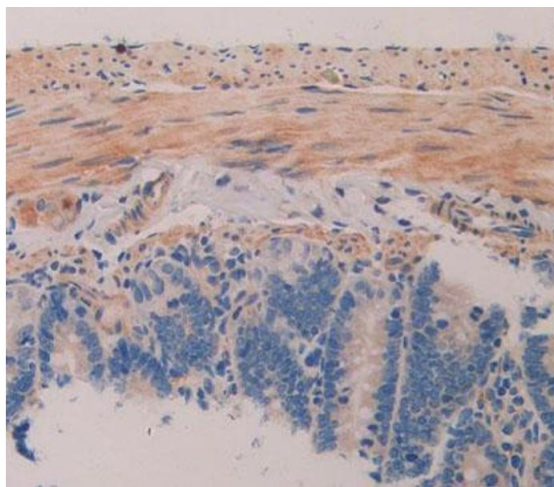
## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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 freeze-thaw cycles.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Store at 4 °C for frequent use. Stored at -20 °C to -80 °C in a manual defrost freezer for one year without detectable loss of activity.
Expiry Date:	12 months



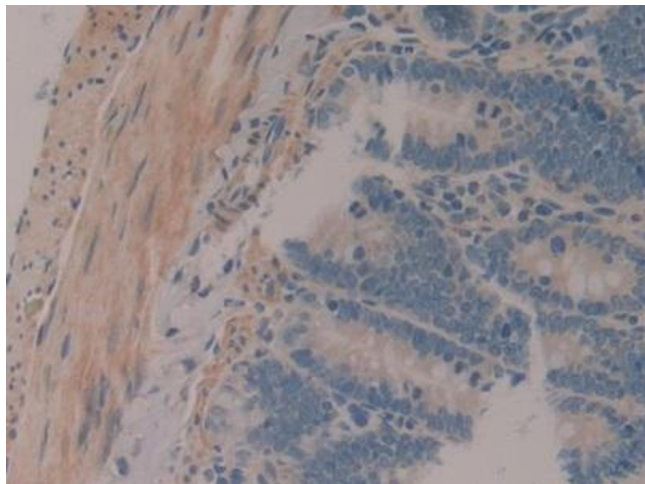
Western Blotting

Image 1.



Immunohistochemistry

Image 2. Used in DAB staining on formalin fixed paraffin-embedded intestine tissue



Immunohistochemistry

Image 3. DAB staining on IHC-P; Samples: Rat Intestine Tissue