

Datasheet for ABIN7439480
anti-MIB1 antibody (AA 769-1000)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MIB1
Binding Specificity:	AA 769-1000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Mindbomb Homolog 1 (MIB1)
Immunogen:	Recombinant Mindbomb Homolog 1 (MIB1) corresponding to Arg769~Glu1000 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MIB1. It has been selected for its ability to recognize MIB1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	MIB1
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Target Details

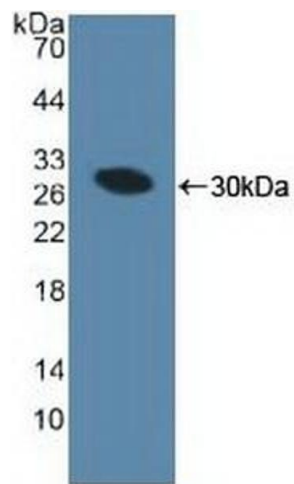
Alternative Name:	Mindbomb Homolog 1 (MIB1 Products)
Background:	DIP-1, MIB, ZZANK2, ZZZ6, Mind bomb homolog 1, DAPK-interacting protein 1, E3 ubiquitin-protein ligase MIB1, Zinc finger ZZ type with ankyrin repeat domain protein 2
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
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
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant MIB1, Human using Polyclonal Antibody to Mindbomb Homolog 1 (MIB1)