

Datasheet for ABIN7438991
anti-Reprimo antibody (AA 1-109)

4 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Reprimo (RPRM)
Binding Specificity:	AA 1-109
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Reprimo antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Reprimo (RPRM)
Immunogen:	Recombinant Reprimo (RPRM) corresponding to Met1~Tyr109 (Accession # Q5BJN9) with Two N-terminal Tags, His-tag and MBP-tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RPRM. It has been selected for its ability to recognize RPRM in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

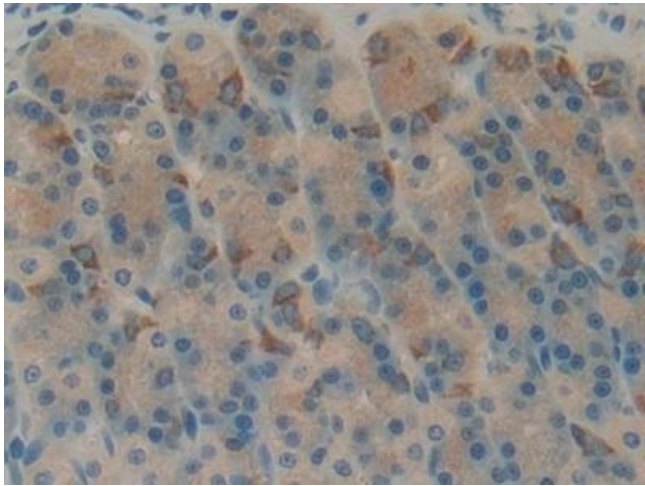
Target:	Reprimo (RPRM)
Alternative Name:	Reprimo (RPRM Products)
Background:	Candidate Mediator Of The p53 Dependent G2 Arrest

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:130-500 Immunohistochemistry: 5-20 µg/mL 1:13-50 Immunocytochemistry: 5-20 µg/mL 1:13-50 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

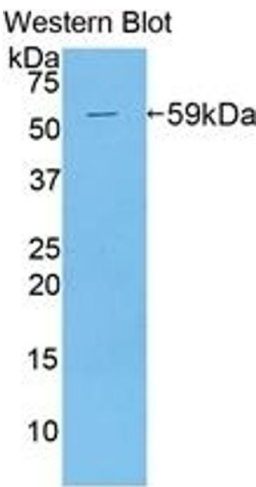
Handling

Format:	Liquid
Buffer:	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.
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



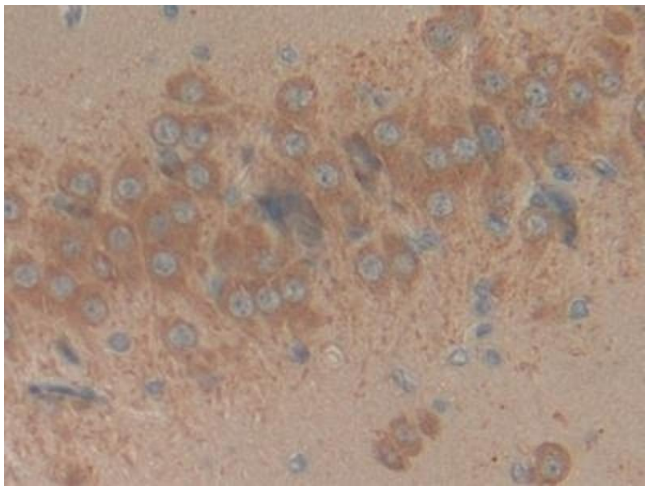
Immunohistochemistry

Image 1. Detection of RPRM in Rat Stomach Tissue using Polyclonal Antibody to Reprimo (RPRM)



Western Blotting

Image 2. Detection of Recombinant RPRM, Rat using Polyclonal Antibody to Reprimo (RPRM)



Immunohistochemistry

Image 3. Detection of RPRM in Rat Brain Tissue using Polyclonal Antibody to Reprimo (RPRM)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7438991.