

Datasheet for ABIN7306648

**anti-PTRH2 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	PTRH2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTRH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Immunogen:	Recombinant full length protein of human PTRH2
Specificity:	Recognizes endogenous levels of PTRH2 protein.
Characteristics:	Rabbit polyclonal antibody to PTRH2
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	PTRH2
Alternative Name:	PTRH2 ( <a href="#">PTRH2 Products</a> )
Background:	BIT1, PTH2, Peptidyl-tRNA hydrolase 2, mitochondrial, PTH 2, Bcl-2 inhibitor of transcription 1
Gene ID:	51651, 217057
UniProt:	<a href="#">Q9Y3E5</a> , <a href="#">Q8R2Y8</a>

## Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

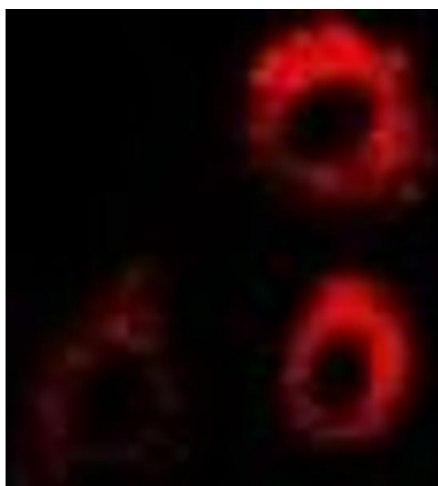
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

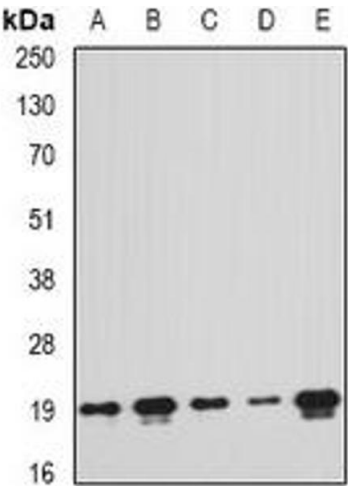
Expiry Date: 12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of PTRH2 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

**Image 2.** Western blot analysis of PTRH2 expression in MCF7 (A), A549 (B), mouse liver (C), mouse spleen (D), rat brain (E) whole cell lysates.