

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 (PTRH2 Products)
Background:	BIT1, PTH2, Peptidyl-tRNA hydrolase 2, mitochondrial, PTH 2, Bcl-2 inhibitor of transcription 1
Gene ID:	51651, 217057
UniProt:	Q9Y3E5 , Q8R2Y8

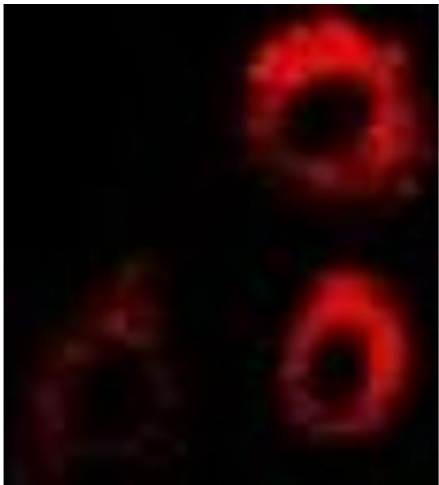
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

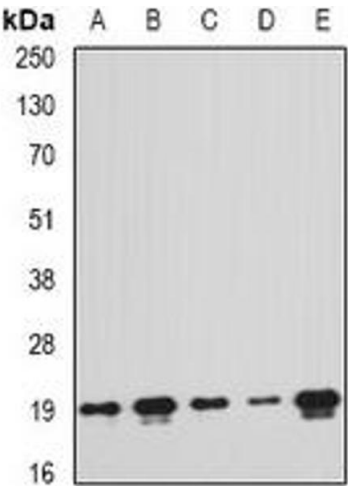
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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.