Datasheet for ABIN7307452

anti-ACP5 antibody

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	ACP5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to ACP5
Immunogen:	Recombinant full length protein of human ACP5
Specificity:	Recognizes endogenous levels of ACP5 protein.
Characteristics:	Rabbit polyclonal antibody to ACP5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ACP5
Alternative Name:	ACP5 (ACP5 Products)
Background:	Tartrate-resistant acid phosphatase type 5, TR-AP, Tartrate-resistant acid ATPase, TrATPase, Type 5 acid phosphatase

Copyright antibodies-online. All rights reserved.

Target Details

Gene ID:	54, 11433, 25732
UniProt:	P13686, Q05117, P29288
Pathways:	Transition Metal Ion Homeostasis

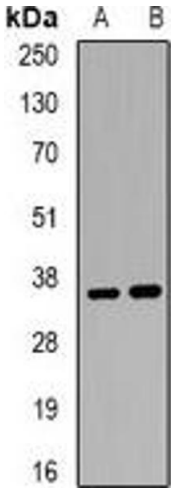
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

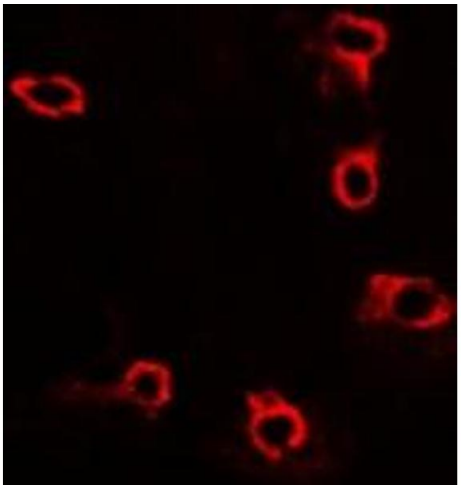
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: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



Western Blotting

Image 1. Western blot analysis of ACP5 expression in Jurkat (A), BT474 (B) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of ACP5 staining in U2OS 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 i

Copyright antibodies-online. All rights reserved.