Datasheet for ABIN5013673

anti-TRAP1 antibody (AA 60-704)

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	TRAP1
Binding Specificity:	AA 60-704
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Polyclonal Antibody to Heat Shock Protein 75kDa, Mitochondrial (HSP75)
Immunogen:	RPD525Hu01Recombinant Heat Shock Protein 75kDa, Mitochondrial (HSP75)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HSP75. It has been selected for its ability to recognize HSP75 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	TRAP1

Target Details

Alternative Name:	HSP75 (TRAP1 Products)
Background:	TRAP1, HSP90L, TNF Receptor-Associated Protein 1, Tumor necrosis factor type 1 receptor-associated protein

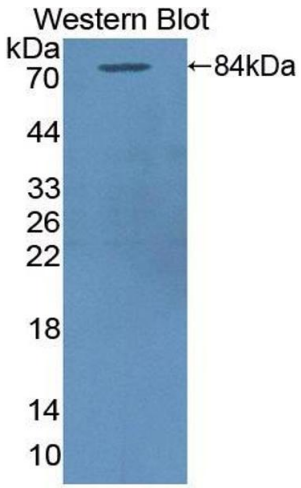
Application Details

Application Notes:	Western blotting: 0.01-2 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

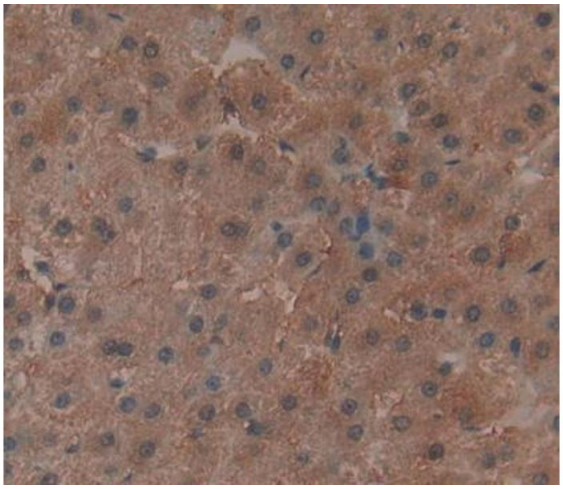
Format:	Liquid
Concentration:	0.36 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on fromalin fixed paraffin-embedded Kidney tissue

