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# anti-TRAP1 antibody

3 Images



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#### Overview

Quantity:	200 μL
Target:	TRAP1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

## **Product Details**

Immunogen:	Recombinant protein of human TRAP1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

# **Target Details**

Target:	TRAP1
Alternative Name:	HSP75 (TRAP1 Products)
Background:	HSP90 proteins are highly conserved molecular chaperones that have key roles in signal transduction, protein folding, protein degradation, and morphologic evolution. HSP90 proteins normally associate with other cochaperones and play important roles in folding newly synthesized proteins or stabilizing and refolding denatured proteins after stress. TRAP1 is a

# **Target Details**

	mitochondrial HSP90 protein. Other HSP90 proteins are found in cytosol and endoplasmic reticulum
Molecular Weight:	80 kDa
UniProt:	Q12931

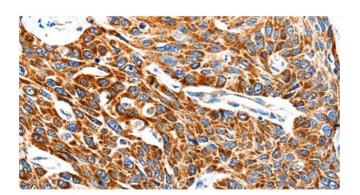
# **Application Details**

Application Notes:	WB 1:1000-1:5000, IHC 1:100-1:200
Restrictions:	For Research Use only
Handling	

## Handling

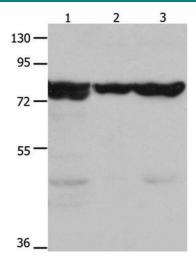
Format:	Liquid
Concentration:	1.1 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## **Images**



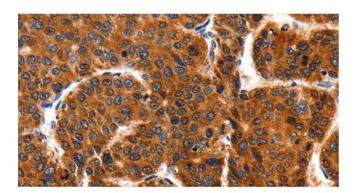
## Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human esophagus cancer using HSP75 Polyclonal Antibody at dilution of 1:100



### **Western Blotting**

**Image 2.** Western Blot analysis of Mouse kidney tissue, 293T and hela cell using HSP75 Polyclonal Antibody at dilution of 1:1500



### **Immunohistochemistry (Paraffin-embedded Sections)**

**Image 3.** Immunohistochemistry of paraffin-embedded Human liver cancer using HSP75 Polyclonal Antibody at dilution of 1:100