

Datasheet for ABIN7606568 **anti-TRAP1 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TRAP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TRAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-TRAP1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TRAP1
Clone:	23T98
Isotype:	IgG
Characteristics:	Anti-TRAP1 Rabbit Monoclonal Antibody (ABIN7606568). Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	TRAP1
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Target Details

Alternative Name:	TRAP1 (TRAP1 Products)
Background:	Synonyms: Heat shock protein 75 kDa, mitochondrial,HSP 75,TNFR-associated protein 1,Tumor necrosis factor type 1 receptor-associated protein,TRAP-1,TRAP1,HSP75, Tissue Specificity: Found in skeletal muscle, liver, heart, brain, kidney, pancreas, lung, placenta and bladder. Expression is highly reduced in bladder cancer and renal cell carcinoma specimens compared to healthy tissues, but it is increased in other type of tumors. .
Molecular Weight:	80 kDa
UniProt:	Q12931

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:100-1:500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.