

Datasheet for ABIN5703004 **anti-TRAP1 antibody**

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Overview

Quantity:	100 µg
Target:	TRAP1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Immunogen:	TNF receptor-associated protein 1
Isotype:	IgG

Target Details

Target:	TRAP1
Alternative Name:	TRAP1 (TRAP1 Products)
Background:	Synonyms:HSP75 Background:This gene encodes a mitochondrial chaperone protein that is member of the heat shock protein 90 (HSP90) family. The encoded protein has ATPase activity and interacts with tumor necrosis factor type I. This protein may function in regulating cellular stress responses. Alternate splicing results in multiple transcript variants.
Molecular Weight:	102kDa

Target Details

Gene ID: 10131

UniProt: [Q12931](#)

Application Details

Application Notes: WB:1:500-1:5000,IHC:1:20-1:200,IF:1:10-1:100

Comment: HeLa cells were subjected to SDS PAGE followed by western blot with FNab08941(TRAP1 antibody) at dilution of 1:800

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months