

Datasheet for ABIN7455062
anti-TRAP1 antibody (AA 50-100)



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Overview

Quantity:	100 µg
Target:	TRAP1
Binding Specificity:	AA 50-100
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-TRAP1/HSP75 Antibody, Affinity Purified
Immunogen:	Between AA 50 and 100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	TRAP1
Alternative Name:	TRAP1/HSP75 (TRAP1 Products)
Background:	Background: TRAP1/HSP75 encodes a mitochondrial chaperone protein that is member of the

Target Details

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 [taken from NCBI Entrez Gene (Gene ID: 10131)].

Gene ID: 10131

UniProt: [Q12931](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 10 µg/mg lysate
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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: 4 °C

Expiry Date: 12 months