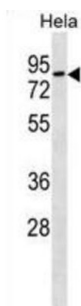


Mitochondrial Rho GTPase 1 (RHOT1) Antibody

Catalogue No.: abx030391



Mitochondrial GTPase involved in mitochondrial trafficking. Probably involved in control of anterograde transport of mitochondria and their subcellular distribution.

Target: Mitochondrial Rho GTPase 1 (RHOT1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 84-110 amino acids from the N-terminal region of human RHOT1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8IXI2 ([UniProt](#), [ExPASy](#))

Gene Symbol: RHOT1

Datasheet

Version: 3.0.0

Revision date: 08 Oct 2025



KEGG: hsa:55288

String: [9606.ENSP00000351132](#)

Molecular Weight: Calculated MW: 70.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Cow, Chicken and Zebrafish RHOT1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only