

Anti-Human RHOT2 Polyclonal Antibody

Summary

Catalog No. PHK43201

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human RHOT2 (Glu177-Phe589).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Ras homolog gene family member T2, MIRO-2, ARHT2, hMiro-2, **Target**

Mitochondrial Rho GTPase 2, C16orf39, RHOT2

Purification Purified by antigen affinity column.

Accession Q8IXI1

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

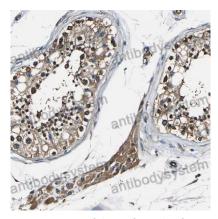
the date of receipt.

Note For research use only.

Data Image

kDa 1 2 3 m 250 modysystem com 150 100 70 modysystem com 50 40 modysystem com

Western Blot



Immunohistochemical



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with RHOT2 antibody (PHK43201) at 1µg/ml.

Lane 1: Hela cell lysate Lane 2: K562 cell lysate Lane 3: LO2 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1~\mu g/mL$.

Predict MW: 68 kDa Observed MW: 80 kDa

Immunohistochemical analysis of human testis tissue stained for RHOT2 with PHK43201.

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RHOT2 antibody (PHK43201) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 48 kDa Observed MW: 48 kDa