

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606

techsupport@origene.com

OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

AP54172PU-N Polyclonal Antibody to TBC1D3H (N-term) - Aff - Purified

Alternate names: TBC1 domain family member 3H

Quantity: 0.4 ml

Concentration: lot specific

Background: TBC1D3H acts as a GTPase activating protein for RAB5. It does not act on RAB4 or

RAB11 (By similarity).

Uniprot ID: <u>P0C7X1</u>
NCBI: <u>9606</u>

Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 13-42 amino acids from the N-terminal

region of human TBC1D3H

Format: State: Liquid purified Ig fraction

Purification: Affinity chromatography on Protein A

Buffer System: PBS

Preservatives: 0.09% (W/V) sodium azide

Applications: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Molecular Weight: 62199 Da

Specificity: This antibody reacts to TBC1D3H.

Species Reactivity: Tested: Human.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for

longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures: TBC1D3H Antibody (N-term) (Cat.

#AP54172PU-N) western blot analysis in Jurkat cell line lysates (35µg/lane). This demonstrates the TBC1D3H antibody detected the TBC1D3H protein (arrow).

