

Anti-TWIK3 Antibody

Rabbit polyclonal antibody to TWIK3 Catalog # AP60905

Product Information

Application WB
Primary Accession Q9Y2U2
Other Accession Q9Z2T1

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 31947

Additional Information

Gene ID 10089

Other Names Potassium channel subfamily K member 7

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human TWIK3. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name KCNK7

Function Probable potassium channel subunit. No channel activity observed in vitro

as protein remains in the endoplasmic reticulum. May need to associate with

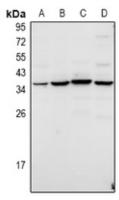
an as yet unknown partner in order to reach the plasma membrane.

Cellular Location Membrane; Multi-pass membrane protein

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TWIK3. The exact sequence is proprietary.

Images



Western blot analysis of TWIK3 expression in HCT116 (A), A549 (B), H9C2 (C), AML12 (D) whole cell lysates.

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