

#### **TWIK-3 Polyclonal Antibody**

**Catalog # AP72971** 

## **Specification**

#### TWIK-3 Polyclonal Antibody - Product Information

Application WB
Primary Accession O9Y2U2
Reactivity Human
Host Rabbit
Clonality Polyclonal

### TWIK-3 Polyclonal Antibody - Additional Information

**Gene ID** 10089

**Other Names** 

KCNK7; Potassium channel subfamily K member 7

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

**Format** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** 

-20°C

#### **TWIK-3 Polyclonal Antibody - 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

## **TWIK-3 Polyclonal Antibody - Protocols**

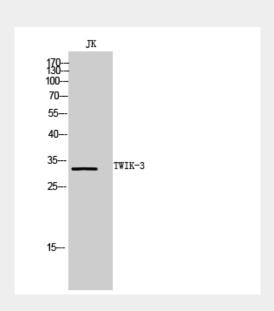
Provided below are standard protocols that you may find useful for product applications.

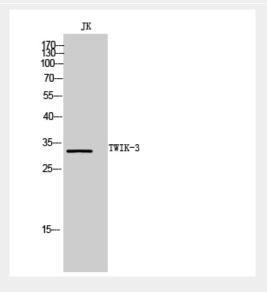
- Western Blot
- Blocking Peptides
- Dot Blot



- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **TWIK-3 Polyclonal Antibody - Images**





TWIK-3 Polyclonal Antibody - Background

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.