

TRPC1 Rabbit Polyclonal Antibody



CAB14068

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

87kDa/91kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene is a membrane protein that can form a non-selective channel permeable to calcium and other cations. The encoded protein appears to be induced to form channels by a receptor tyrosine kinase-activated phosphatidylinositol second messenger system and also by depletion of intracellular calcium stores. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

7220

Uniprot

P48995

Synonyms:

TRPC1; HTRP-1; TRP1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 400-500 of human TRPC1 (NP_001238774.1).

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Isotype:

IgG

Purification:

Affinity purification

Product Images
