

[Go to Product page](#)

Datasheet for ABIN7169530

**anti-TRPC1 antibody (AA 39-207) (HRP)**

## Overview

Quantity:	100 µg
Target:	TRPC1
Binding Specificity:	AA 39-207
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRPC1 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Short transient receptor potential channel 1 protein (39-207AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	TRPC1
Alternative Name:	TRPC1 ( <a href="#">TRPC1 Products</a> )
Background:	Background: Thought to form a receptor-activated non-selective calcium permeant cation channel. Probably is operated by a phosphatidylinositol second messenger system activated by

## Target Details

receptor tyrosine kinases or G-protein coupled receptors. Seems to be also activated by intracellular calcium store depletion.

Aliases: HTRP 1 antibody, HTRP1 antibody, MGC133334 antibody, MGC133335 antibody, Mtrp1 antibody, Short transient receptor potential channel 1 antibody, Transient receptor potential canonical 1 antibody, Transient receptor potential cation channel subfamily C member 1 antibody, Transient receptor potential channel 1 antibody, Transient receptor protein 1 antibody, TRP 1 antibody, TRP 1 protein antibody, Trp related protein 1 antibody, TRP-1 antibody, TRP1 antibody, TRP1 protein antibody, TrpC1 antibody, Trpc1 transient receptor potential cation channel subfamily C member 1 antibody, TRPC1\_HUMAN antibody, Trp1 antibody

UniProt: [P48995](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.