

Datasheet for ABIN501062
anti-TRPC3 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.1 mg
Target:	TRPC3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRPC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	TRPC3 antibody was raised against a 14 amino acid peptide from near the carboxy terminus of human TRPC3.
Isotype:	IgG
Cross-Reactivity (Details):	Species reactivity (tested): Human, Mouse.
Purification:	Peptide affinity chromatography

Target Details

Target:	TRPC3
Alternative Name:	TRPC3 (TRPC3 Products)

Target Details

Background: The mammalian transient receptor potential (TRP) superfamily can be divided into three major families including the Synonyms: Short transient receptor potential channel 3, TRP-3, Transient receptor protein 3

Gene ID: 7222

Application Details

Application Notes: ELISA. Western blot. Immunohistochemistry on paraffin sections.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: PBS containing 0.02 % sodium azide

Preservative: Sodium azide

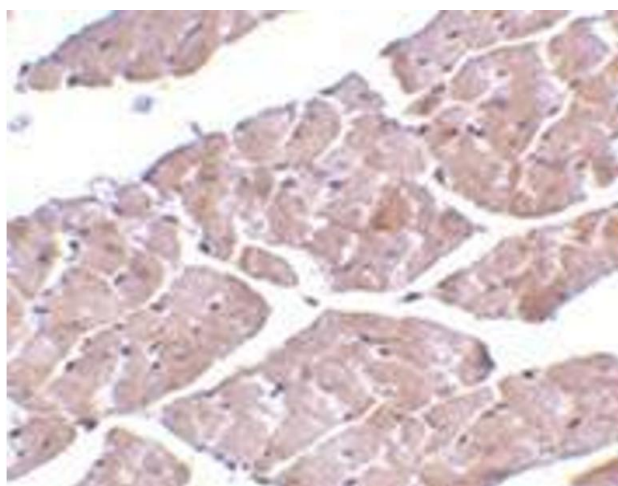
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

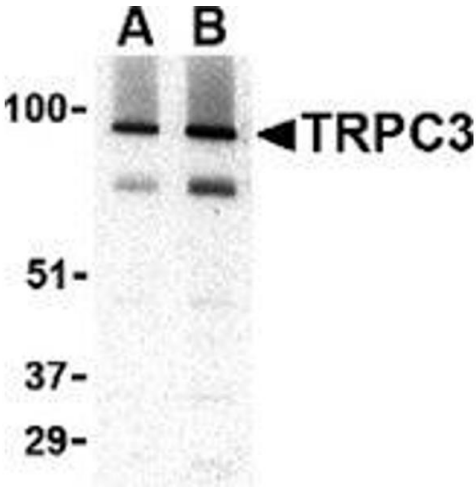
Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of TRPC3 in mouse heart tissue with this product at 2 µg/ml.



Western Blotting

Image 2. Western blot analysis of TRPC3 in human brain tissue lysate with this product at (A) 1 and (B) 2 µg/ml.