

Datasheet for ABIN3029192
anti-TRAPPC2 antibody (AA 11-39)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	TRAPPC2
Binding Specificity:	AA 11-39
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAPPC2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 11-39 from the human protein was used as the immunogen for this TRAPPC2 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Bovine, Pig, Chicken, Zebrafish
Purification:	Antigen affinity purified

Target Details

Target:	TRAPPC2
Alternative Name:	TRAPPC2 (TRAPPC2 Products)
Background:	TRAPPC2 is thought to be part of a large multi-subunit complex involved in the targeting and

Target Details

fusion of endoplasmic reticulum-to-Golgi transport vesicles with their acceptor compartment. In addition, the encoded protein can bind c-myc promoter-binding protein 1 and block its transcriptional repression capability. Mutations in this gene are a cause of spondyloepiphyseal dysplasia tarda (SED). A processed pseudogene of this gene is located on chromosome 19, and other pseudogenes are found on chromosomes 8 and Y.

UniProt: [P0DI81](#)

Application Details

Application Notes: Titration of the TRAPPC2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS pH 7.4 with 0.09 % 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.

Storage: -20 °C

Storage Comment: Aliquot the TRAPPC2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. TRAPPC2 antibody western blot analysis in NCI-H292 lysate.



Western Blotting

Image 2. TRAPPC2 antibody western blot analysis in NCI-H292 lysate.