

Trafficking Protein Particle Complex Subunit 2 (TRAPPC2) Antibody

Catalogue No.: abx025035



TRAPPC2 is thought to be part of a large multi-subunit complex involved in the targeting and 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.

Target:	Trafficking Protein Particle Complex Subunit 2 (TRAPPC2)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 11-39 amino acids from the N-terminal region of human TRAPPC2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P0DI81 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 02 May 2025



Molecular Weight: Calculated MW: 16.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Cow, Pig, Chicken and Zebrafish TRAPPC2.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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