TRAPPC2 Antibody (F40039)

Catalog No.	Formulation	Size
F40039-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40039-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Bovine, Pig, Chicken, Zebrafish
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P0DI81
Applications	Western blot: 1:1000
Limitations	This TRAPPC2 antibody is available for research use only.



TRAPPC2 antibody western blot analysis in NCI-H292 lysate.

Description

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 (SEDT). A processed pseudogene of this gene is located on chromosome 19, and other pseudogenes are found on chromosomes 8 and Y.

Application Notes

Titration of the TRAPPC2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 11-39 from the human protein was used as the immunogen for this TRAPPC2 antibody.

Storage

Aliquot the TRAPPC2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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