

TCOF1 Antibody

Catalog No: #32684

Package Size: #32684-1 50ul #32684-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TCOF1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous level of total TCOF1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human TCOF1.
Target Name	TCOF1
Other Names	MFD1; TCS1; treacle;
Accession No.	Swiss-Prot:Q13428NCBI Gene ID:6949
Uniprot	Q13428
GeneID	6949;
SDS-PAGE MW	152KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Background

This gene encodes a nucleolar protein with a LIS1 homology domain. The protein is involved in ribosomal DNA gene transcription through its interaction with upstream binding factor (UBF). Mutations in this gene have been associated with Treacher Collins syndrome, a disorder which includes abnormal craniofacial development. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only