

Product datasheet for **TA359811**

Treacher Collins syndrome protein (TCOF1) Rabbit Polyclonal Antibody

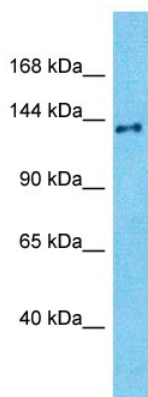
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human TCOF
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	155kDa
Gene Name:	treacle ribosome biogenesis factor 1
Database Link:	Entrez Gene 6949 Human Q13428-2
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.
Synonyms:	MFD1; treacle



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Product images:



Host: Rabbit
Target Name: TCOF
Sample Tissue: HCT116 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TCOF
Sample Type: HCT116 Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml