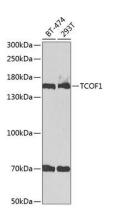
## **TCOF1** Rabbit Polyclonal Antibody

## CAB2512



Product Information	Protein Background		
Size: 20uL, 50uL, 100uL, 200uL Observed MW:	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 facto (UBF). Mutations in this gene have been associated with Treacher Collins syndrome, a disorde which includes abnormal craniofacial development. Multiple transcript variants encoding different isoforms have been found for this gene.		
		152kDa	
		Calculated MW:	Immunogen information
96kDa/144kDa/148kDa/152k Da/155kDa	<b>Gene ID:</b> 6949		
Applications:	Uniprot		
WB	Q13428		
Reactivity:	Synonyms:		
Human	TCOF1; MFD1; TCS; TCS1; treacle		
Antibody Information	Immunogen:		
Recommended dilutions:	Recombinant fusion protein containing a sequence corresponding to amino acids 659-958 of human TCOF1 (NP_001008657.1).		
WB 1:500 - 1:2000			
Source:	Storage:		
Rabbit	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.		
<b>lsotype:</b> lgG			

**Purification:** Affinity purification



Western blot analysis of extracts of various cell lines, using TCOF1 antibody (CAB2512) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.