

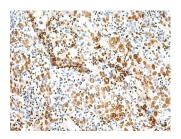
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TCOF1 Polyclonal Antibody

E-AB-52784 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using TCOF1 Polyclonal Antibody at dilution of $1:50(\times 200)$



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using TCOF1 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Fusion protein of human TCOF1 **Immunogen**

BC011764 **Gene Accession** Q13428 **Swissprot**

Synonyms Mandibulofacial dysostosis, MFD1, TCOF

1,TCOF,TCOF1,TCS,TCS1,Treacle,Treacle protein

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:40-1:200, ELISA 1:5000-1:10000

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.