

Product datasheet for **TA370448**

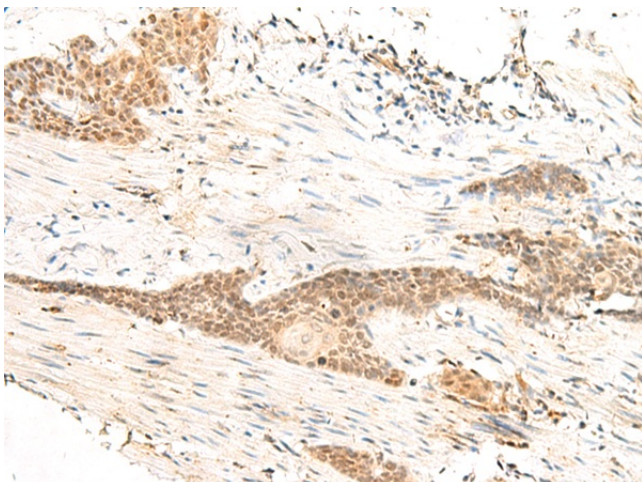
POLR1D Rabbit Polyclonal Antibody

Product data:

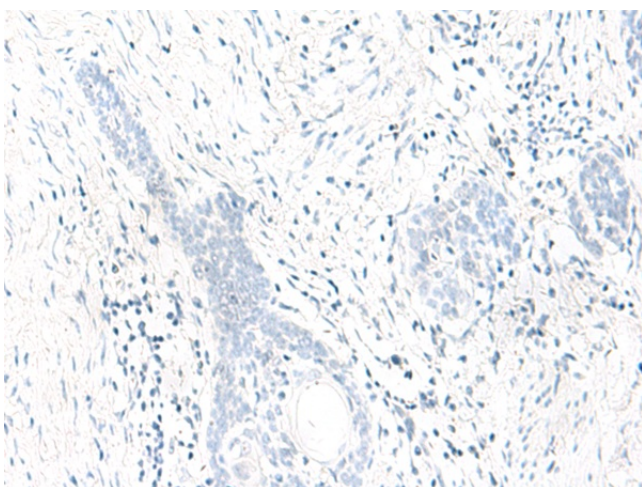
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human POLR1D
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	polymerase (RNA) I subunit D
Database Link:	Entrez Gene 51082 Human P0DPB5
Background:	The protein encoded by this gene is a component of the RNA polymerase I and RNA polymerase III complexes, which function in the synthesis of ribosomal RNA precursors and small RNAs, respectively. Mutations in this gene are a cause of Treacher Collins syndrome (TCS), a craniofacial development disorder. Alternative splicing results in multiple transcript variants.
Synonyms:	AC19; FLJ20616; hRPA19; MGC9850; OTTHUMP00000018171; POLR1C; RPA9; RPA16; RPAC2; RPC16; RPO1-3



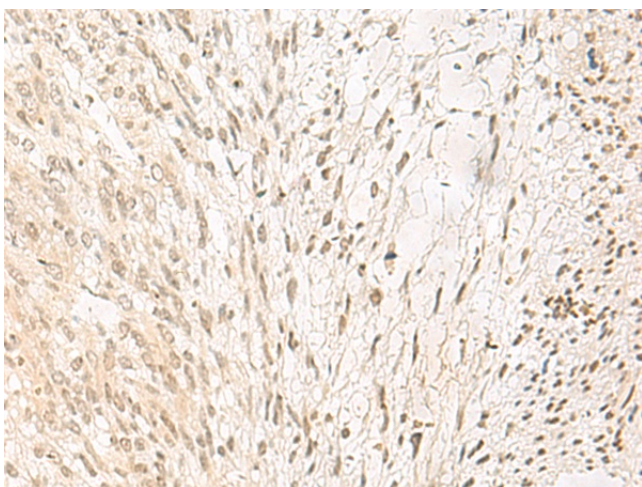
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Product images:

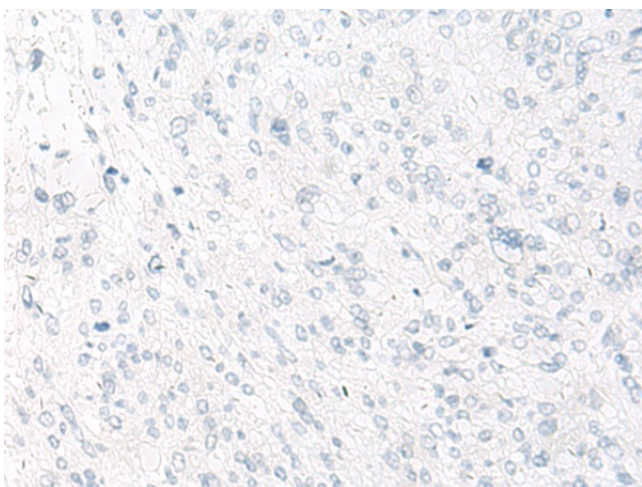
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370448 (POLR1D Antibody) at dilution 1/35 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370448 (POLR1D Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370448 (POLR1D Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370448 (POLR1D Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)