

Product datasheet for **TA365690S**

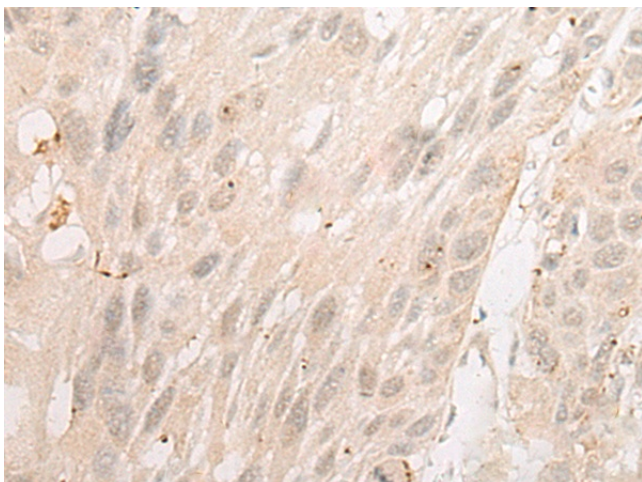
CP2c (TFCP2) Rabbit Polyclonal Antibody

Product data:

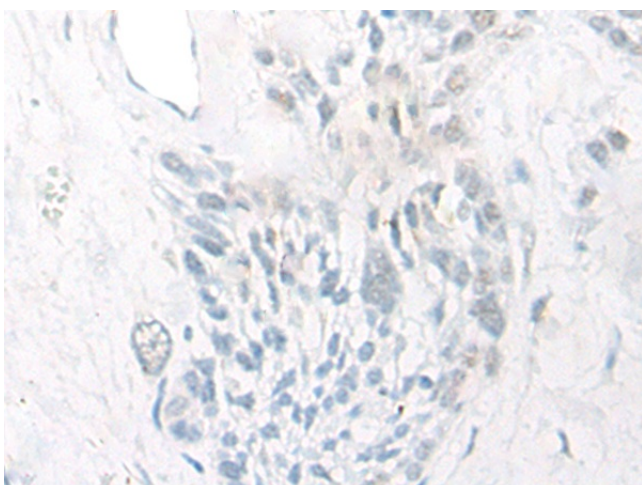
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TFCP2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	transcription factor CP2
Database Link:	Entrez Gene 7024 Human Q12800
Background:	This gene encodes a transcription factor that binds the alpha-globin promoter and activates transcription of the alpha-globin gene. The encoded protein regulates erythroid gene expression, plays a role in the transcriptional switch of globin gene promoters, and it activates many other cellular and viral gene promoters. The gene product interacts with certain inflammatory response factors, and polymorphisms of this gene may be involved in the pathogenesis of Alzheimer's disease.
Synonyms:	CP-2; CP2; D230015P20Rik; LBP-1c; LBP-1d; LBP1; LSF; Tcfcp2; UBP-1



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Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365690] (TFCP2 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365690] (TFCP2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)