

Product datasheet for **TA366554**

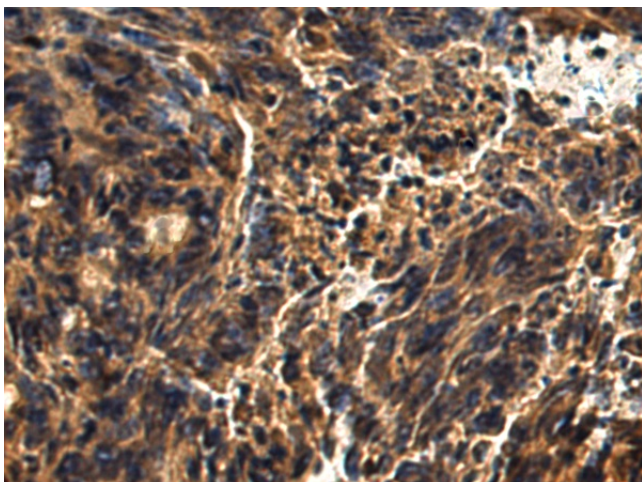
Intrinsic Factor (GIF) Rabbit Polyclonal Antibody

Product data:

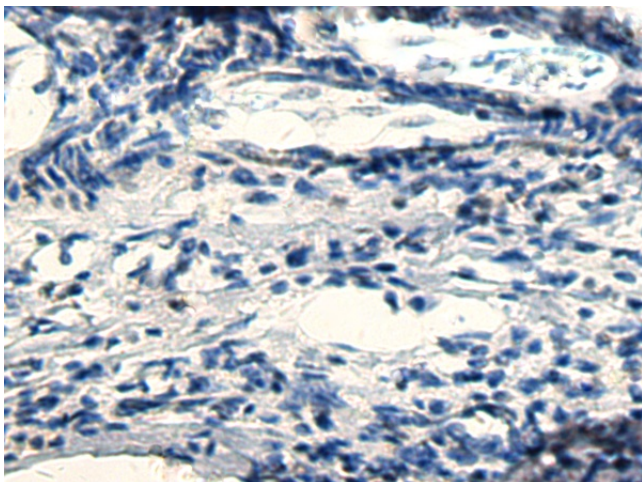
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 200-400 Positive control: Human colorectal cancer Predicted cell location: Secreted
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CBLIF
Formulation:	pH7.4 PBS, 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:	gastric intrinsic factor
Database Link:	Entrez Gene 2694 Human P27352
Background:	This gene is a member of the cobalamin transport protein family. It encodes a glycoprotein secreted by parietal cells of the gastric mucosa and is required for adequate absorption of vitamin B12. Vitamin B12 is necessary for erythrocyte maturation and mutations in this gene may lead to congenital pernicious anemia.
Synonyms:	IF; IFMH; INF; TCN3



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Product images:

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366554 (CBLIF Antibody) at dilution 1/180 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366554 (CBLIF Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: $\times 200$)