

Product datasheet for **TA351397**

REG3A Rabbit Polyclonal Antibody

Product data:

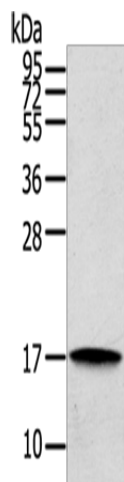
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human cecum carcinoma tissue IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human REG3A
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	19 kDa
Gene Name:	regenerating family member 3 alpha
Database Link:	NP_002571 Entrez Gene 5068 Human Q06141
Background:	This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. Alternate splicing results in multiple transcript variants that encode the same protein.
Synonyms:	HIP; INGAP; PAP; PAP-H; PAP1; PBCGF; REG-III; REG3



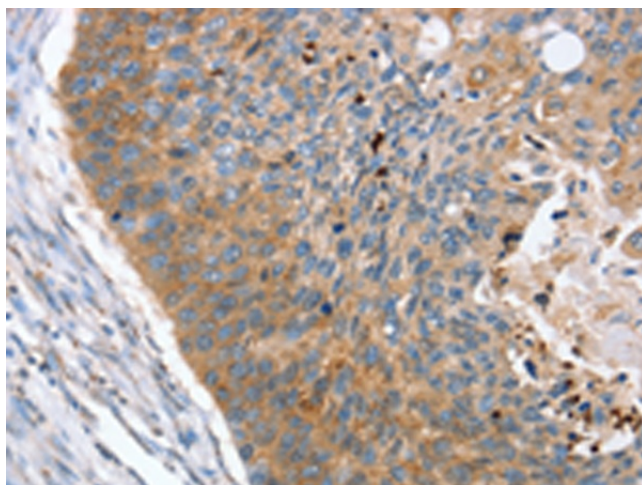
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Protein Families: Druggable Genome, Secreted Protein

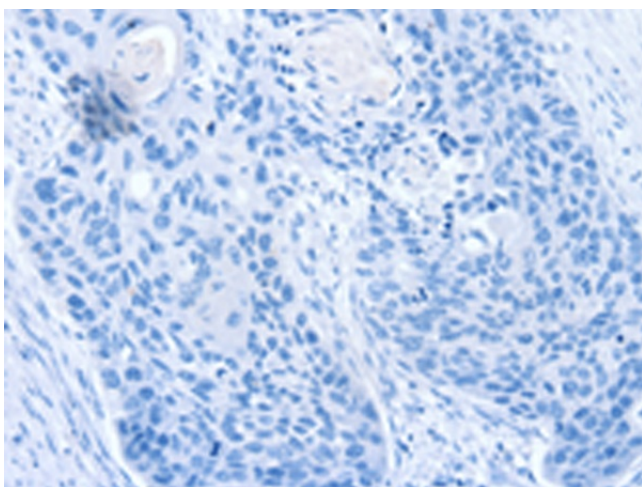
Product images:



Gel: 12%SDS-PAGE
Lysate: 40 μ g
Lane: Human cecum carcinoma tissue
Primary antibody: TA351397 (REG3A Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA351397 (REG3A Antibody) at dilution 1/40 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA351397 (REG3A Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)