

## Product datasheet for **TA351398**

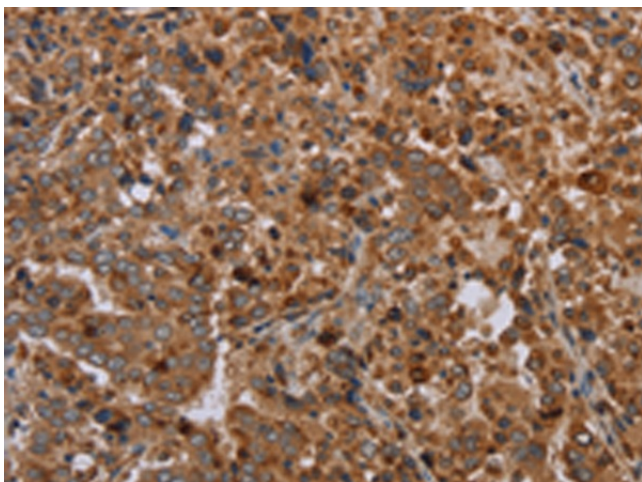
### REG3A Rabbit Polyclonal Antibody

#### Product data:

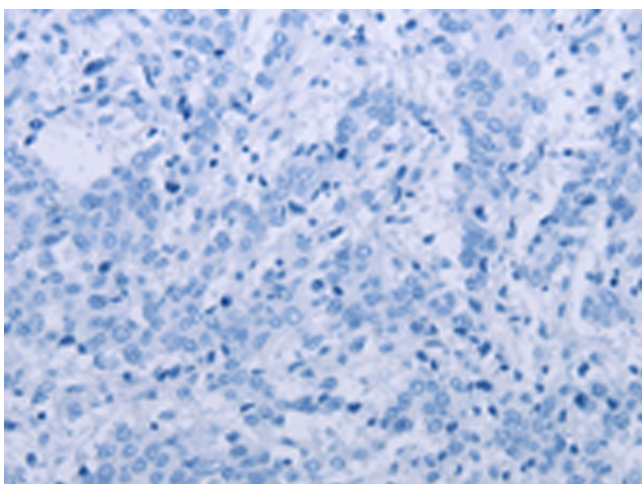
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human REG3A
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 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.
Gene Name:	regenerating family member 3 alpha
Database Link:	<a href="#">NP_002571</a> <a href="#">Entrez Gene 5068 Human</a> <a href="#">Q06141</a>
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
Protein Families:	Druggable Genome, Secreted Protein



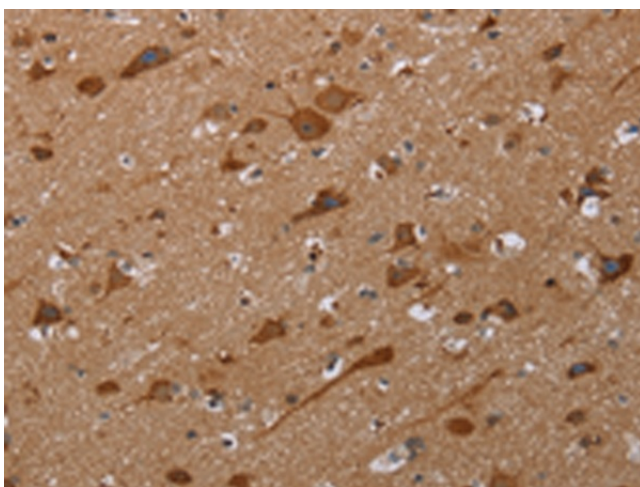
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**Product images:**

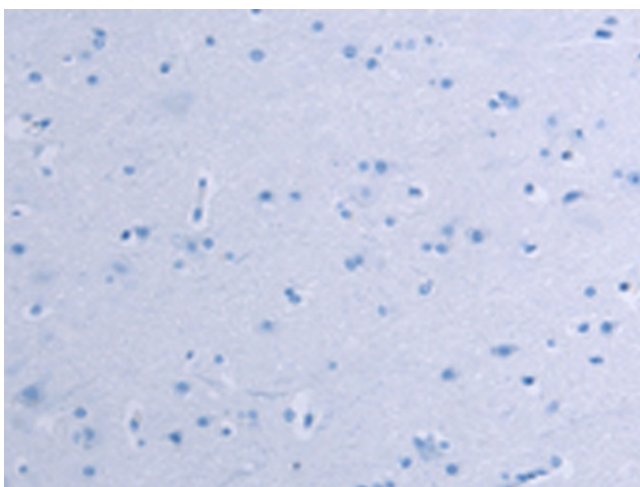
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351398 (REG3A Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351398 (REG3A Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351398 (REG3A Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351398 (REG3A Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)