
ZNF197 Rabbit pAb

Catalog Number: bs-12797R

Target Protein: ZNF197

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human (predicted:Rat, Cow, Cat, Horse)

Predicted MW: 119 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 10168

Swiss Prot: O14709

Source: KLH conjugated synthetic peptide derived from human ZNF197: 231-330/1029.

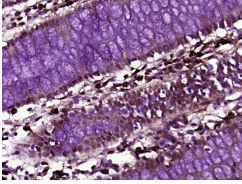
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene product belongs to the zinc finger protein superfamily, members of which are regulatory proteins characterized by nucleic acid-binding zinc finger domains. The encoded protein contains 20 tandemly arrayed C2H2-type zinc fingers, a Kruppel-associated box (KRAB) domain, and a SCAN box. This transcript turns over rapidly and contains 3' UTR AUUUA motifs, which are often a hallmark of rapid turnover. It is overexpressed in some thyroid papillary carcinomas. This gene is located in a cluster of zinc finger genes at 3p21. Two alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Human colon cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF197) Polyclonal Antibody, Unconjugated (bs-12797R ZNF197) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.