



Anti-ZNF197 (aa 972-1021) polyclonal antibody (CABT-BL3878)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 972-1021 (NLTVHQKIHT DEKPCECDVS EKEFSQTSNL HLQQKIHTIE EFSWLQNTNE) of Human ZNF197
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ELISA, WB
Cellular Localization	Nuclear
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction 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

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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.

GENE INFORMATION

Entrez Gene ID	10168
Protein Refseq	NP 008922
UniProt ID	<u>O14709</u>