

MaxPab®

ZNF197 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010168-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ZNF197 protein.
Immunogen	ZNF197 (AA167827.1, 1 a.a. ~ 1029 a.a) full-length human protein.
Sequence	MTRENVAHNALRQEGLVKGKDDTWKWGTSFQGSSSSVWETSHLHFRQLRYHETSGPQEALSRL RELCCRWLRLPEARTKAQILELLVLEQFLSILPGEIRTWVQLHHPGSGEEAVALVEELQKDLDGPAI QVPVLVKDQDTLQKVVSAPGTTLPPVLPGSHIAAECPPPTDLVAFNLQDPQHDSPEASALS QEENPRNQLMALMLLTAQPQELVMFEEVSVCFTSEEWACLGPIQRALYWDVMLENYGNVTSLE WETMTENEEVTSKPSSSQRADSHKGTSKRLQGSVPQVLDFEECEWQVLASQWGNETDERAD TVKKVSLCERDKKKRTPPEKQGQKWKELGDSLTFGSAISESLIGTEGKKFYKCDMCCCKHFNKISH LINHRRHTGEKPHKCECGKGFQRSSLLMHLRNHSGEKPYKCNECGKAFSQSAYLLNHQRIHTG EKPYKCECGKGFYRHSGLIHLRRHSGERPYPKCNECGKVFSQNAYLIDHQRHLHGKEEPYKCNKC QKAFILKSLILHQRHSGEKPYKCDECGKTFATQTYLIDHQRHLHSAENPYKCECGKVFIKSKSLLL HQRVHTEKKTGCKKCGKIFSSKSNFIDHKRMHSREKPYKCTECGKAFTQSAYLFDHQRHLHNGE KPYECNECGKVFIKSKSLILHQRFTGENLYECKDCGKVFGSNRNLIDHERLHNGEKPYECRECG KTFIMSKSFMVHQKLHTQEKA YKCEDCGKAFSYNSSLLVHRRHTGEKPFECSECGRAFSSNRNL IEHKRIHSGEKPYECDECGKCFILKSLIGHQRIHTREKSYKCNDCGKVFSYRSNLIAHQRIHTGEKP YACSECGKGFTYNRNLIEHQRIHSGEKTYECHVCRKVL TSSRNL MVHQRIHTGEKPYKCNECGKD FSQKNL VVHQRMTGEKPYECDKCRKSFTSKRNLVGHQRIHTGEKPYGCNDCSKVFRQRKNLT VHQKIHTDEKPCECDVSEKEFSQTSNLHLQKQKIHTIEEFSWLQNTNESKIEIQKI
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — ZNF197

Entrez GeneID [10168](#)

GeneBank Accession# [BC167827.1](#)

Protein Accession# [AA167827.1](#)

Gene Name ZNF197

Gene Alias D3S1363E, P18, VHLAK, ZKSCAN9, ZNF166, ZNF20

Gene Description zinc finger protein 197

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations OTTHUMP00000164119|VHL-associated KRAB-A domain-containing protein|zinc finger protein 166|zinc finger protein 20