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Datasheet for ABIN6945432

anti-ZNF197 antibody (AA 231-330) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	ZNF197
Binding Specificity:	AA 231-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF197 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZNF197
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Rat,Cow,Horse,Cat
Purification:	Purified by Protein A.

Target Details

Target:	ZNF197
Alternative Name:	ZNF197 (ZNF197 Products)

Target Details

Background:	<p>Synonyms: D3S1363E, OTTHUMP00000164119, P18, VHL associated KRAB A domain containing protein, VHLaK, Zinc finger protein 166, Zinc finger protein 197, Zinc finger protein 20, Zinc finger protein with KRAB and SCAN domains 9, ZKSCAN9, ZNF166, ZNF20.</p> <p>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]</p>
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Gene ID:	10168
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UniProt:	O14709
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months