

Product datasheet for **TA330319**

PLAGL1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PLAGL1 antibody: synthetic peptide directed towards the N terminal of human PLAGL1. Synthetic peptide located within the following region: FNRKDHLLKNHLQTHDPNKMAFGCEECGKKYNTMLGYKRHLALHAASSGDL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51 kDa
Gene Name:	PLAG1 like zinc finger 1
Database Link:	NP_006709 Entrez Gene 5325 Human Q9UM63



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Background:

PLAGL1 is a C2H2 zinc finger protein with transactivation and DNA-binding activity. This gene has been shown to exhibit antiproliferative activities and is a tumor suppressor gene candidate. This gene encodes a C2H2 zinc finger protein with transactivation and DNA-binding activity. This gene has been shown to exhibit antiproliferative activities and is a tumor suppressor gene candidate. Two transcript variants encoding different isoforms have been found for this gene. This gene encodes a C2H2 zinc finger protein with transactivation and DNA-binding activity. This gene has been shown to exhibit antiproliferative activities and is a tumor suppressor gene candidate. Many transcript variants encoding two different isoforms have been found for this gene.

Synonyms:

LOT1; ZAC; ZAC1

Note:

Immunogen sequence homology: Bovine: 100%; Chicken: 100%; Dog: 100%; Guinea pig: 100%; Human: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Mouse: 80%

Protein Families:

Transcription Factors

Product images:

WB Suggested Anti-PLAGL1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive
Control: Human kidney