

# ZAC1 Polyclonal Antibody

Catalog # AP73110

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9UM63</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	50819

## Additional Information

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<b>Gene ID</b>	5325
<b>Other Names</b>	PLAGL1; LOT1; ZAC; Zinc finger protein PLAGL1; Lost on transformation 1; LOT-1; Pleiomorphic adenoma-like protein 1; Tumor supressor ZAC
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	PLAGL1
<b>Synonyms</b>	LOT1, ZAC
<b>Function</b>	Acts as a transcriptional activator (PubMed: <a href="#">9722527</a> ). Involved in the transcriptional regulation of type 1 receptor for pituitary adenylate cyclase-activating polypeptide.
<b>Cellular Location</b>	Nucleus

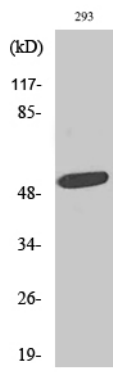
## Background

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Acts as a transcriptional activator (PubMed: [9722527](#)). Involved in the transcriptional regulation of type 1 receptor for pituitary adenylate cyclase-activating polypeptide.

## Images

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Western Blot analysis of various cells using ZAC1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.