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Anti-ZAC Antibody

Catalog # AP61019

Product Information

Application	WB
Primary Accession	Q9UM63
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50819

Additional Information

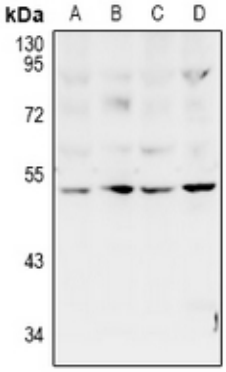
Gene ID	5325
Other Names	LOT1; ZAC; Zinc finger protein PLAGL1; Lost on transformation 1; LOT-1; Pleiomorphic adenoma-like protein 1; Tumor suppressor ZAC
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZAC. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

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

Images

Western blot analysis of ZAC expression in Hela (A), U87MG (B), PC12 (C), CT26 (D) whole cell lysates.



(Predicted band size: 50 kD; Observed band size: 51 kD)

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