

PLAG1 Antibody (N-term)

Catalog_no: AB0946

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:8-35

Specificity: This PLAG1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 8-35 amino acids from the N-terminal region of human

PLAG1.

Dilution: WB,1:2000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: Zinc finger protein PLAG1, Pleiomorphic adenoma gene 1 protein, PLAG1

Isotype: Rabbit Ig

Background: Pleomorphic adenoma gene 1 encodes a zinc finger protein with 2 putative nuclear

localization signals. PLAG1, which is developmentally regulated, has been shown to be consistently rearranged in pleomorphic adenomas of the salivary glands. PLAG1 is activated by the reciprocal chromosomal translocations involving 8q12 in a subset of salivary gland pleomorphic adenomas. Three transcript variants encoding two different

isoforms have been found for this gene.

reference: Patz, M., et al. Leuk. Lymphoma 51(8):1379-1381(2010) Declercq, J., et al. Diabetes

59(8):1957-1965(2010) Okada, Y., et al. Hum. Mol. Genet. 19(11):2303-2312(2010) Kim,

J.J., et al. J. Hum. Genet. 55(1):27-31(2010) Zhao, J., et al. BMC Med. Genet. 11