

PLAGL2 Antibody

Catalog # ASC11555

Product Information

Application	WB, E
Primary Accession	Q9UPG8
Other Accession	NP_002648 , 4505859
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	54584
Concentration (mg/ml)	1 mg/mL
Conjugate	Unconjugated
Application Notes	PLAGL2 antibody can be used for detection of PLAGL2 by Western blot at 1 - 2 μ g/mL.

Additional Information

Gene ID	5326
Other Names	Zinc finger protein PLAGL2, Pleiomorphic adenoma-like protein 2, PLAGL2, KIAA0198
Target/Specificity	PLAGL2; At least two isoforms are known to exist.
Reconstitution & Storage	PLAGL2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Precautions	PLAGL2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PLAGL2
Synonyms	KIAA0198
Function	Shows weak transcriptional activatory activity.
Cellular Location	Nucleus.

Background

PLAGL2 Antibody: The PLAG (Pleiomorphic adenoma gene) family of zinc finger proteins include PLAG1, ZAC1 and PLAG-like 2 (PLAGL2). PLAG1 is the target gene for the pleiomorphic adenomas of the salivary gland. ZAC1 (PLAGL1) concomitantly controls apoptosis and cell cycle arrest through separate pathways. ZAC1 also acts as a transcriptional cofactor for nuclear receptors. PLAGL2 belongs to the krueppel C2H2-type zinc-finger protein family and contains 6 C2H2-type zinc fingers. It functions as a positive regulator of transcription and localizes to the nucleus. PLAGL2 is ubiquitously expressed with particular abundance in spleen, lung and testis, where it may be involved in cell cycle arrest and apoptosis of tumor cells.

References

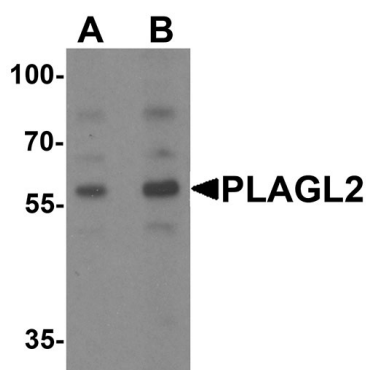
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Images



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