



Angiotensin-like 4 Polyclonal Antibody

Catalog: BS65902 Host: Rabbit Reactivity: Hu-man, Mouse, Rat, Dog, Pig, Cow, Rabbit,

Background:

This gene encodes a glycosylated, secreted protein containing a C-terminal fibrinogen domain. The encoded protein is induced by peroxisome proliferation activators and functions as a serum hormone that regulates glucose homeostasis, lipid metabolism, and insulin sensitivity. This protein can also act as an apoptosis survival factor for vascular endothelial cells and can prevent metastasis by inhibiting vascular growth and tumor cell invasion. The C-terminal domain may be proteolytically-cleaved from the full-length secreted protein. Decreased expression of this gene has been associated with type 2 diabetes. Alternative splicing results in multiple transcript variants. This gene was previously referred to as ANGPTL2 but has been renamed ANGPTL4.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

42 kD

Swiss-Prot:

Q9Z1P8

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Angiotensin-like 4 Polyclonal Antibody detects endogenous levels of Angiotensin-like 4 protein.

DATA:

Primary: Anti-ARP4 at 1/1000 dilution

Note:

For research use only, not for use in diagnostic procedure.

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