





ANGPTL4 Antibody

Product Code	CSB-PA001712GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BY76
Immunogen	Human Angptl4
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	angiopoietin-like 4;
Product Type	Purified Rabbit Anti Rattus PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ANGPTL4
Target Details	This gene is a member of the angiopoietin/angiopoietin-like gene family and encodes a glycosylated, secreted protein with a fibrinogen C-terminal domain. This gene is induced under hypoxic conditions in endothelial cells and is the target of peroxisome proliferation activators. The encoded protein is a serum hormone directly involved in regulating glucose homeostasis, lipid metabolism, and insulin sensitivity and also acts as an apoptosis survival factor for vascular endothelial cells. The encoded protein may play a role in several cancers and it also has been shown to prevent the metastatic process by inhibiting vascular activity as well as tumor cell motility and invasiveness. Decreased expression of this protein has been associated with type 2 diabetes. Alternatively spliced

transcript variants encoding different isoforms have been described. This gene was previously referred to as ANGPTL2 but has been renamed ANGPTL4.