

Angptl4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10598	Rabbit	1 mg/ml	45214
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IHC: 100-300.WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Angptl4 Polyclonal Antibody detects endogenous levels of Angptl4 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human ANGPTL4. AA range:301-350		
Uniprot No	Q9BY76		
Alternative names	ANGPTL4; ARP4; HFARP; PGAR; PP1158; PSEC0166; Angiotensin-converting enzyme 2-related protein 4; Angiotensin-like protein 4; Hepatic fibrinogen/angiotensin-related protein; HFARP		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	<p>angiotensin like 4(ANGPTL4) Homo sapiens 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. [provided by RefSeq, Sep 2013],</p>		
Other	ANGPTL4, Angiotensin-related protein 4		

Product Images:**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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