

## AHSG Antibody (C-term)

Catalog_no :	AB0737
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:247-276
Specificity :	This AHSG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 247-276 amino acids from the C-terminal region of human AHSG.
Dilution :	FC,1:25;FC,1:25;FC,1:25;FC,1:25;IF,1:25;
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 :	Alpha-2-HS-glycoprotein, Alpha-2-Z-globulin, Ba-alpha-2-glycoprotein, Fetuin-A, Alpha-2-HS-glycoprotein chain A, Alpha-2-HS-glycoprotein chain B, AHSG, FETUA
Isotype :	Rabbit Ig
Background :	Alpha2-HS glycoprotein (AHSG), a glycoprotein present in the serum, is synthesized by hepatocytes. The AHSG molecule consists of two polypeptide chains, which are both cleaved from a proprotein encoded from a single mRNA. It is involved in several functions, such as endocytosis, brain development and the formation of bone tissue. The protein is commonly present in the cortical plate of the immature cerebral cortex and bone marrow hemopoietic matrix, and it has therefore been postulated that it participates in the development of the tissues. However, its exact significance is still obscure.
reference :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Verduijn, M., et al. Nephrol. Dial. Transplant. (2010) In press : Wang, Y., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 27(3):310-315(2010) Voigt, M., et al. Histopathology 56(6):775-788(2010)