

## FOXA2 Antibody (C-term)

Catalog_no:	AB0991
Applications :	WB, FC
Reactivity :	H, Rat
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:380-407
Specificity :	This FOXA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 380-407 amino acids from the C-terminal region of human FOXA2.
Dilution :	WB,1:1000;IHC-P,1:10~50;IF,1:10~50;
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 :	Hepatocyte nuclear factor 3-beta, HNF-3-beta, HNF-3B, Forkhead box protein A2, Transcription factor 3B, TCF-3B, FOXA2, HNF3B, TCF3B
Isotype :	Rabbit Ig
Background :	This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific genes such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. This gene has been linked to sporadic cases of maturity-onset diabetes of the young. Transcript variants encoding different isoforms have been identified for this gene.
reference :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Banerjee, A., et al. J. Virol. 84(12):5936-5946(2010) Dayoub, R., et al. Biochem. Biophys. Res. Commun. 395(4):465-470(2010) Xing, C., et al. Am. J. Hum. Genet. 86(3):440-446(2010) Song, Y., e