

SAMD4B Antibody (C-term)

Catalog_no :	AB1207
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:414-442
Specificity :	This SAMD4B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 414-442 amino acids from the C-terminal region of human SAMD4B.
Dilution :	WB,1:1000;
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 :	Protein Smaug homolog 2, Smaug 2, hSmaug2, Sterile alpha motif domain-containing protein 4B, SAM domain-containing protein 4B, SAMD4B, SMAUG2
Isotype :	Rabbit Ig
Background :	Sterile alpha motif is a widespread domain in signalling and nuclear proteins. In EPH-related tyrosine kinases, it appears to mediate cell-cell initiated signal transduction via the binding of SH2-containing proteins to a conserved tyrosine. SAMD4B (Sterile alpha motif domain-containing protein 4B) belongs to the SMAUG family. SAMD4B contains 1 SAM (sterile alpha motif) domain.
reference :	Bailey, S.D., et al. Diabetes Care (2010) In press : Luo, N., et al. BMB Rep 43(5):355-361(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) : Beausoleil, S.A., et al. Nat. Biotechnol.