

DSPP Antibody (N-term)

Catalog_no :	AB1735
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:47-76
Specificity :	This DSPP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-76 amino acids from the N-terminal region of human DSPP.
Dilution :	FC,1:25;WB,1:2000;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 :	Dentin sialophosphoprotein, Dentin phosphoprotein, Dentin phosphophoryn, DPP, Dentin sialoprotein, DSP, DSPP
Isotype :	Rabbit Ig
Background :	This gene encodes two principal proteins of the dentin extracellular matrix of the tooth. The preproprotein is secreted by odontoblasts and cleaved into dentin sialoprotein and dentin phosphoprotein. Dentin phosphoprotein is thought to be involved in the biomineralization process of dentin. Mutations in this gene have been associated with dentinogenesis imperfecta-1; in some individuals, dentinogenesis imperfecta occurs in combination with an autosomal dominant form of deafness. Allelic differences due to repeat polymorphisms have been found for this gene. [provided by RefSeq].
reference :	Joslyn, G., et al. Alcohol. Clin. Exp. Res. 34(5):800-812(2010) Bai, H., et al. BMC Med. Genet. 11, 23 (2010) : Kida, M., et al. Eur. J. Oral Sci. 117(6):691-694(2009) Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) : Qu, E.J., et al. Zhong