

MATN1 Antibody (C-term)

Catalog_no :	AB1098
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:376-405
Specificity :	This MATN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 376-405 amino acids from the C-terminal region of human MATN1.
Dilution :	WB,1:1000;IHC-P,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 :	Cartilage matrix protein, Matrilin-1, MATN1, CMP, CRTM
Isotype :	Rabbit Ig
Background :	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins are thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. Mutations of this gene have been associated with variety of inherited chondrodysplasias.
reference :	Jang, J.Y., et al. J. Dent. Res. 89(11):1203-1207(2010) Fresquet, M., et al. J. Biol. Chem. 285(44):34048-34061(2010) Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) : Chen, Z.J., et al. Zhonghua Wai Ke Za Zhi 47(17):1332-1335(2009) Caporas