

PRG4 Antibody (N-Term)

Catalog_no :	AB3748
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This PRG4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 176-210 amino acids from the human region of human PRG4.
Dilution :	IF,1:25;WB,1:500;
Other_name :	Proteoglycan 4, Lubricin, Megakaryocyte-stimulating factor, Superficial zone proteoglycan, Proteoglycan 4 C-terminal part, PRG4, MSF, SZP
Isotype :	Rabbit Ig
Background :	Plays a role in boundary lubrication within articulating joints. Prevents protein deposition onto cartilage from synovial fluid by controlling adhesion-dependent synovial growth and inhibiting the adhesion of synovial cells to the cartilage surface.
reference :	Turner K.J.,et al.Submitted (SEP-1996) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Gregory S.G.,et al.Nature 441:315-321(2006). Jones A.R.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Flannery C.R.,e