

LMX1A Antibody (C-term)

Catalog_no :	AB3331
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This LMX1A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 303-337 amino acids from the C-terminal region of human LMX1A.
Dilution :	WB,1:2000;WB,1:2000;
Other_name :	LIM homeobox transcription factor 1-alpha, LIM/homeobox protein 11, LMX-11, LIM/homeobox protein LMX1A, LMX1A
Isotype :	Rabbit Ig
Background :	Acts as a transcriptional activator by binding to an A/T-rich sequence, the FLAT element, in the insulin gene promoter. Required for development of the roof plate and, in turn, for specification of dorsal cell fates in the CNS and developing vertebrae (By similarity).
reference :	Thameem F.,et al.Gene 290:217-225(2002). Ota T.,et al.Nat. Genet. 36:40-45(2004). Gregory S.G.,et al.Nature 441:315-321(2006). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.