Datasheet for ABIN6295155

anti-LMX1A antibody (Center)

Go to Product page

Overview

Quantity:	400 µL
Target:	LMX1A
Binding Specificity:	AA 130-159, Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LMX1A antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-Lmx1a (Center) Antibody
Immunogen:	This Lmx1a antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-159 amino acids from the Central region of human Lmx1a.

Target Details

Target:	LMX1A
Alternative Name:	Lmx1a (LMX1A Products)
Background:	Target Description: Insulin is produced exclusively by the beta cells in the islets of Langerhans in the pancreas. The level and beta-cell specificity of insulin gene expression are regulated by a set of nuclear genes that bind to specific sequences within the promoter of the insulin gene (INS, MIM 176730) and interact with RNA polymerase to activate or repress transcription. LMX1

Target Details

	is a homeodomain protein that binds an A/T-rich sequence in the insulin promoter and stimulates transcription of insulin. Gene Symbol: Lmx1a
Gene ID:	110648
UniProt:	Q9JKU8
Pathways:	Dopaminergic Neurogenesis

Application Details

Restrictions:	For Research Use only

Handling

Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)

Copyright antibodies-online. All rights reserved.