

MSGN1 Antibody (Center)

Catalog_no :	AB1480
Applications :	IF, WB, FC
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:97-125
Specificity :	This MSGN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 97-125 amino acids from the Central region of human MSGN1.
Dilution :	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 :	Mesogenin-1, Paraxial mesoderm-specific mesogenin1, pMesogenin1, pMsgn1, MSGN1
Isotype :	Rabbit Ig
Background :	MSGN1 is involved in the formation and segmentation of paraxial mesoderm. Has the regulatory capacity to specify ventrolateral (including future paraxial), but not dorsal (future axial), mesoderm phenotypes. Seems to be an upstream regulator of at least some elements of the Notch and Delta signaling pathway (By similarity).
reference :	Venter, J.C., et al. Science 291(5507):1304-1351(2001) Yoon, J.K., et al. Dev. Biol. 222(2):376-391(2000)