



Mouse Mesp1 Antibody (Center)

Catalog_no :	AB1521
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:62-91
Specificity :	This Mouse Mesp1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 62-91 amino acids from the Central region of mouse Mesp1.
Dilution :	WB,1:500-1:2000;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 :	Mesoderm posterior protein 1, Mesp1
Isotype :	Rabbit Ig
Background :	Mesp1 is a transcription factor. Plays a role in the epithelialization of somitic mesoderm and in the development of cardiac mesoderm. Defines the rostrocaudal patterning of the somites by participating in distinct Notch pathways.
reference :	Yu, S., et al. Dev. Biol. 347(1):92-108(2010) Li, P., et al. Dev. Cell 18(3):480-485(2010) Powers, S.E., et al. Development 137(2):249-259(2010) Randall, V., et al. J. Clin. Invest. 119(11):3301-3310(2009) Dominguez-Frutos, E., et al. Mech. Dev. 126(