

## MESP1 Antibody (N-term)

Catalog_no :	AB1135
Applications :	IHC-P, WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:46-75
Specificity :	This MESP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 46-75 amino acids from the N-terminal region of human MESP1.
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 :	Mesoderm posterior protein 1, Class C basic helix-loop-helix protein 5, bHLHc5, MESP1, BHLHC5
Isotype :	Rabbit Ig
Background :	MESP1 is a transcription factor. It 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 (By similarity).
reference :	David, R., et al. Nat. Cell Biol. 10(3):338-345(2008) Haraguchi, S., et al. Mech. Dev. 108 (1-2), 59-69 (2001) : Saga, Y., et al. Development 122(9):2769-2778(1996)