

	NOMO1	E 9 1 0 5 1 0
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Antibody type:	Polyclonal Antibody
Applications:	WB
Reactivity:	Human Rat
Molecular Weight:	134kDa
Immunogen:	Recombinant protein of human NOMO1
Gene ID:	23420
Swiss-Prot No.:	Q15155
Altername:	Nomo;PM5
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Background:	This gene encodes a protein originally thought to be related to the collagenase gene family. This gene is one of three highly similar genes in a region of duplication located on the p arm of chromosome 16. These three genes encode closely related proteins that may have the same function. The protein encoded by one of these genes has been identified as part of a protein complex that participates in the Nodal signaling

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	pathway during vertebrate development. Mutations in ABCC6, which is located nearby, rather than mutations in this gene are associated with pseudoxanthoma elasticum (PXE).
Dilution:	WB 1:1000 - 1:2000
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.