

Product datasheet for **TA355395**

NOMO1 Mouse Monoclonal Antibody [Clone ID: 9000000]

Product data:

Product Type:	Primary Antibodies
Clone Name:	9000000
Applications:	WB
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	134
Gene Name:	NODAL modulator 1
Database Link:	NP_055102 Entrez Gene 23420 Human Q15155
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 pathway during vertebrate development. Mutations in ABCC6, which is located nearby, rather than mutations in this gene are associated with pseudoxanthoma elasticum (PXE).
Synonyms:	Nomo; PM5



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Product images:

