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## Product Datasheet

### **Elastin (ELN) (Marker of Arterial Stiffness and Atherosclerosis) Antibody, IgG1, Clone: [ELN/2069], Mouse, Monoclonal NBT-2006-MSM2-P0**

Article Name	Elastin (ELN) (Marker of Arterial Stiffness and Atherosclerosis) Antibody, IgG1, Clone: [ELN/2069], Mouse, Monoclonal
Biozol Catalog Number	NBT-2006-MSM2-P0
Supplier Catalog Number	2006-MSM2-P0
Alternative Catalog Number	NBT-2006-MSM2-P0-20,NBT-2006-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human Elastin protein
Product Description	Elastin is a polymeric protein and is the main component of the extracellular matrix of arteries.It is synthesized and secreted as a soluble, single-chain protein (tropoelastin), which undergoes a number of post-translational modifications prior to i...
Clonality	Monoclonal
Clone Designation	[ELN/2069]
Molecular Weight	70kDa
Isotype	IgG1

NCBI	<a href="#">2006</a>
UniProt	<a href="#">P15502</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling