

## Rabbit Anti-TNMD , Cy5 conjugated antibody

SL41215R-Cy5

<b>Product Name</b>	TNMD, Cy5 conjugated
<b>Chinese Name</b>	Cy5 标记的腱调蛋白/软骨调节素样 1 蛋白抗体
<b>Alias</b>	BRICD4; BRICHOS domain containing 4; CHM1 LIKE; CHM1L; Chondromodulin I like; Chondromodulin I like protein; Chondromodulin-1-like protein; Chondromodulin-I-like protein; hChM1L; hTeM; Myodulin; TEM; Tendin; Tenomodulin; Tenomodulin protein; TNMD; TNMD_HUMAN; UNQ771/PRO1565.
<b>Research Area</b>	Cardiovascular vascular endothelial cell
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Human,Mouse,Rat IF=1:100-500
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Theoretical molecular weight</b>	37kDa
<b>Cellular localization</b>	The nucleus cytoplasmic The cell membrane
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	Recombinant human TNMD protein
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Buffer Solution</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
<b>Storage</b>	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
<b>PubMed</b>	<a href="#">PubMed</a>
<b>Product Detail</b>	This gene encodes a protein that is related to chondromodulin-I, which is a

cartilage-specific glycoprotein that functions to stimulate chondrocyte growth and to inhibit tube formation of endothelial cells. This protein is also an angiogenesis inhibitor. Genetic variation in this gene is associated with a risk for type 2 diabetes, central obesity and serum levels of systemic immune mediators in a body size-dependent manner. This gene is also a candidate gene for age-related macular degeneration, though a direct link has yet to be demonstrated. [provided by RefSeq, Sep 2009].

**SWISS:**  
Q9H2S6

**Gene ID:**  
64102

**Database links:**

[Entrez Gene: 64102](#) Human

[Entrez Gene: 64103](#) Mouse

[Entrez Gene: 64104](#) Rat

[Olim: 300459](#) Human

[SwissProt: Q9H2S6](#) Human

[SwissProt: Q9EP64](#) Mouse

[SwissProt: Q9ESC2](#) Rat

[Unigene: 132957](#) Human

[Unigene: 46221](#) Mouse

[Unigene: 26691](#) Rat