

Product datasheet for **TA363061**

TagIn Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse TAGLN
Specificity:	Expected reactivity: Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
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:	23 kDa
Gene Name:	transgelin
Database Link:	NP_035656.1 Entrez Gene 21345 Mouse P37804
Background:	This gene encodes a smooth muscle cell-specific cytoskeletal protein. The encoded protein is structurally similar to calponin, an actin-binding protein. In mouse models of atherosclerosis the gene product may be involved in plaque cell and atherosclerotic lesion formation during atherogenesis.
Synonyms:	SM22; Sm22; Sm22a; Ws310



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Product images:



Host: Rabbit
Target Name: Tagln
Sample Type: Mouse Brain Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TAGLN
Sample Tissue: Mouse Brain lysates
Antibody Dilution: 1 ug/ml