

## Product datasheet for **TA361867**

### MUSK Rabbit Polyclonal Antibody

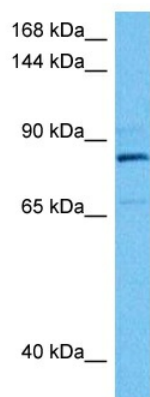
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human MUSK
Specificity:	<b>Expected reactivity:</b> Human
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:	85 kDa
Gene Name:	muscle associated receptor tyrosine kinase
Database Link:	<a href="#">NP_001159752.1</a> <a href="#">Entrez Gene 4593 Human</a> <a href="#">O15146-3</a>
Background:	This gene encodes a muscle-specific tyrosine kinase receptor. The encoded protein may play a role in clustering of the acetylcholine receptor in the postsynaptic neuromuscular junction. Mutations in this gene have been associated with congenital myasthenic syndrome. Alternatively spliced transcript variants have been described.
Synonyms:	MGC126323; MGC126324
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane



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## Product images:



Host: Rabbit  
Target Name: MUSK  
Sample Type: Du145 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: MUSK  
Sample Tissue: Human Du145 Whole Cell lysates  
Antibody Dilution: 1 $\mu$ g/ml