

## Product datasheet for **TA398462**

### alpha smooth muscle Actin (ACTA2) Rabbit Monoclonal Antibody [Clone ID: RM253]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	RM253
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry (IHC): 1:100-1:2500 dilution WB (WB): 1:1000-1:2000 dilution
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide corresponding to the N-terminus of human alpha smooth muscle Actin
Specificity:	This antibody reacts to human and mouse alpha smooth muscle Actin (alpha-Actin-2). This antibody may also react to bovine or rat alpha smooth muscle Actin, as predicted by immunogen homology
Formulation:	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Concentration:	N/A - lot specific
Purification:	Protein A affinity purified from an animal origin-free culture supernatant
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	actin, alpha 2, smooth muscle, aorta
Database Link:	<a href="#">Entrez Gene 59 Human P62736</a>
Synonyms:	AAT6; ACTSA; ACTVS; Alpha-actin-2



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