

Antibodies Product Datasheet

Product Name:	Tropomyosin α Antibody
Catalog Number:	R12-2391
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Tropomyosin alpha. AA range:40-89
Concentration:	1 mg/ml
Gene Name:	TPM1
Protein Name:	Tropomyosin alpha-1 chain
Other Name:	TPM1; C15orf13; TMSA; Tropomyosin alpha-1 chain; Alpha-tropomyosin; Tropomyosin-1
Human Swiss Prot No.:	P09493
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Tropomyosin α Polyclonal Antibody detects endogenous levels of Tropomyosin α protein.
Storage and Stability:	-20°C/1 year