



## Troponin I-C (phospho Ser22/S23) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22897	Rabbit	1 mg/ml	28 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Tropomyosin $\alpha$ Polyclonal Antibody detects endogenous levels of Tropomyosin $\alpha$ protein.
Source / 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
Uniprot No	P09493
Alternative names	TPM1; C15orf13; TMSA; Tropomyosin alpha-1 chain; Alpha-tropomyosin; Tropomyosin-1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	tropomyosin 1 (alpha)(TPM1) Homo sapiens This gene is a member of the tropomyosin family of highly conserved, widely distributed actin-binding proteins involved in the contractile system of striated and smooth muscles and the cytoskeleton of non-mu
Other	Gene_name: TPM1 ; Protein_name: Tropomyosin alpha-1 chain; Expression: Brain,Caudate nucleus,Colon,Fibroblast,Heart,Hippocampus,Liver,Mammary cancer,Place

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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