



TPM2 Antibody, HRP conjugated

Product Code	CSB-PA13387B0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P07951
Immunogen	Recombinant Human Tropomyosin beta chain protein (14-284AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Binds to actin filaments in muscle and non-muscle cells. Plays a central role, in association with the troponin complex, in the calcium dependent regulation of vertebrate striated muscle contraction. Smooth muscle contraction is regulated by interaction with caldesmon. In non-muscle cells is implicated in stabilizing cytoskeleton actin filaments. The non-muscle isoform may have a role in agonist-mediated receptor internalization
Conjugate	HRP
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Tropomyosin beta chain (Beta-tropomyosin) (Tropomyosin-2), TPM2, TMSB
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	TPM2