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TPM1 Antibody Blocking Peptide

Catalog Number: bs-9622P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 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.