

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Calponin-1 Antibody (N-term) Blocking Peptide ABT-BP6795A

Article Name	Calponin-1 Antibody (N-term) Blocking Peptide
Biozol Catalog Number	ABT-BP6795A
Supplier Catalog Number	BP6795a
Alternative Catalog Number	ABT-BP6795A-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin...
NCBI	1264
UniProt	P51911
Form	Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.
Target	The synthetic peptide sequence used to generate the antibody AP6795a was selected from the N-term region of human Calponin-1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.