

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

Product Datasheet

Anti-Calponin Monoclonal Antibody (Clone: CP-93), Clone: [CP-93], Mouse ABI-39-1010

Article Name	Anti-Calponin Monoclonal Antibody (Clone: CP-93), Clone: [CP-93], Mouse
Biozol Catalog Number	ABI-39-1010
Supplier Catalog Number	39-1010
Alternative Catalog Number	ABI-39-1010-100UG,ABI-39-1010-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ICC, IHC-P, WB
Species Reactivity	Human
Immunogen	Turkey gizzard calponin
Product Description	Calponin is a basic 34-kD protein first isolated from chicken gizzard and bovine aorta. It is specifically expressed in smooth muscle and binds calmodulin, actin, and tropomyosin. It is able to inhibit the ATPase activity of myosin and is thought to p...
Clonality	Monoclonal
Clone Designation	[CP-93]
Isotype	Mouse IgG1
NCBI	12798
UniProt	Q08093

Buffer	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100µg/ml.
Purity	Ascites
Formula	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Target	Calponin-2
Application Dilute	Western blot : 0.25-0.5µg/ml, Immunohistochemistry(Paraffin-embedded Section) : 0.5-1µg/ml, Immunocytochemistry : 1µg/ml