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Product Datasheet

CALD1 Antibody (Center) Blocking Peptide ABT-BP6609C

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| Article Name | CALD1 Antibody (Center) Blocking Peptide |
| Biozol Catalog Number | ABT-BP6609C |
| Supplier Catalog Number | BP6609c |
| Alternative Catalog Number | ABT-BP6609C-500UG |
| Manufacturer | Abcepta |
| Category | Proteine/Peptide |
| Product Description | CALD1 is a calmodulin- and actin-binding protein that plays an essential role in the regulation of smooth muscle and nonmuscle contraction. The conserved domain of this protein possesses the binding activities to Ca(2+)-calmodulin, actin, tropomyosin... |
| NCBI | 800 |
| UniProt | Q05682 |
| 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 AP6609c was selected from the Center region of human CALD1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay. |