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## Product Datasheet

### Calponin 1 Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-0095R-TRIAL

|                            |   |
|----------------------------|---|
| Article Name               | Calponin 1 Polyclonal Antibody, Unconjugated, Rabbit  |
| Biozol Catalog Number      | BSS-BS-0095R-TRIAL  |
| Supplier Catalog Number    | BS-0095R  |
| Alternative Catalog Number | BSS-BS-0095R-TRIAL,BSS-BS-0095R-20,BSS-BS-0095R-20-TRIAL  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, FC, IF, IHC-Fr, IHC-P, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | 201-297/297   |
| Conjugation                | Unconjugated  |
| 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 actomyos... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">1264</a>  |
| Pubmed                     | <a href="https://pubmed.ncbi.nlm.nih.gov/27279579">https://pubmed.ncbi.nlm.nih.gov/27279579</a> target=_blank rel=nofollow>27279579   |

|                    |   |
|--------------------|---|
| Buffer             | 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.  |
| Source             | KLH conjugated synthetic peptide derived from human Calponin 1  |
| Purity             | Purified by Protein A.  |
| Target             | Calponin 1  |
| Application Dilute | WB(1:300-5000), ELISA(1:500-1000), FCM(1:20-100), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |