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## Product Datasheet

### Alpha Actinin 4 / ACTN4(93), 1mg/mL, Mouse BOT-BNUM3450-50

Article Name	Alpha Actinin 4 / ACTN4(93), 1mg/mL, Mouse
Biozol Catalog Number	BOT-BNUM3450-50
Supplier Catalog Number	BNUM3450-50
Alternative Catalog Number	BOT-BNUM3450-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human ACTN4 protein
Product Description	Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. There are four tissue-specific -actinins, namely -actinin-1, -actinin-2, -actini...
Concentration	1 mg/mL
Molecular Weight	105 kDa
UniProt	<a href="#">O43707</a>
Buffer	PBS, no BSA, no azide
Source	Animal

Application Notes

For coating for ELISA, order Ab without BSA|Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody|Optimal dilution and staining procedure for a specific application should be determined by user|Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry