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Product Datasheet

NCF1 Peptide PRS-45-096P

Article Name	NCF1 Peptide
Biozol Catalog Number	PRS-45-096P
Supplier Catalog Number	45-096P
Alternative Catalog Number	PRS-45-096P-0.1
Manufacturer	ProSci
Category	Proteine/Peptide
Application	Blocking
NCBI	653361
UniProt	P14598
Buffer	NCF1 peptide is supplied as 100 μg of dried peptide. When the peptide is reconstituted in 200 μL water, the concentration will be 0.5 mg/mL.
Form	Lyophilized

Application Notes

NCF1 Peptide is used for blocking the activity of NCF1 antibody (catalog number 45-096). The NCF1 antibody ships at 0.5 mg/mL and the NCF1 Peptide ships as a 100 ug pellet. When peptide is reconstituted in 200 uL water, the concentration will be 0.5 mg/mL, identical to that of the antibody. The best starting ratio would be 1:1 (which means molar excess of peptide relative to antibody when identical volumes are mixed). Mix equal volume of peptide and antibody at the required dilution and leave at ambient temperature for 20 minutes. Then incubate and develop in parallel two blots: one with the antibody and one with the antibody which has been preabsorbed with the provided peptide.