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Product Datasheet

Glycophorin A Peptide PRS-45-067P

Article Name	Glycophorin A Peptide
Biozol Catalog Number	PRS-45-067P
Supplier Catalog Number	45-067P
Alternative Catalog Number	PRS-45-067P-0.1
Manufacturer	ProSci
Category	Proteine/Peptide
Application	Blocking
NCBI	2993
UniProt	P02724
Buffer	Glycophorin A 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

Glycophorin A Peptide is used for blocking the activity of Glycophorin A antibody (catalog number 45-067). The Glycophorin A antibody ships at 0.5 mg/mL and the Glycophorin A 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 pre-absorbed with the provided peptide.