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Product Datasheet

Sorbitol Dehydrogenase Peptide
PRS-46-413P

Article Name	Sorbitol Dehydrogenase Peptide
Biozol Catalog Number	PRS-46-413P
Supplier Catalog Number	46-413P
Alternative Catalog Number	PRS-46-413P-0.1
Manufacturer	ProSci
Category	Proteine/Peptide
Application	Blocking
NCBI	6652
UniProt	Q00796
Buffer	Sorbitol Dehydrogenase 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	Sorbitol Dehydrogenase Peptide is used for blocking the activity of Sorbitol Dehydrogenase antibody (catalog number 46-413). The Sorbitol Dehydrogenase antibody ships at 0.5 mg/mL and the Sorbitol Dehydrogenase 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.