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Product Datasheet

SOX21 Peptide PRS-42-567P

Article Name	SOX21 Peptide
Biozol Catalog Number	PRS-42-567P
Supplier Catalog Number	42-567P
Alternative Catalog Number	PRS-42-567P-0.1
Manufacturer	ProSci
Category	Proteine/Peptide
Application	Blocking
NCBI	11166
UniProt	Q9Y651
Buffer	SOX21 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

SOX21 Peptide is used for blocking the activity of SOX21 antibody (catalog number 42-567). The SOX21 antibody ships at 0.5 mg/mL and the SOX21 Peptide ships as a 100 µg pellet. When peptide is reconstituted in 200 µL 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.