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## Product Datasheet

### CHRNA4 Peptide PRS-46-643P

Artikelname	CHRNA4 Peptide
Artikelnummer	PRS-46-643P
Hersteller Artikelnummer	46-643P
Alternativnummer	PRS-46-643P-0.1
Hersteller	ProSci
Kategorie	Proteine/Peptide
Applikation	Blocking
NCBI	<a href="#">1137</a>
UniProt	<a href="#">P43681</a>
Puffer	CHRNA4 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.
Formulierung	Lyophilized

Anwendungsbeschreibung

CHRNA4 Peptide is used for blocking the activity of CHRNA4 antibody (catalog number 46-643). The CHRNA4 antibody ships at 0.5 mg/mL and the CHRNA4 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.