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## Product Datasheet

### STR8 Antibody, Unconjugated, Goat, Polyclonal PRS-43-043

Article Name	STR8 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-43-043
Supplier Catalog Number	43-043
Alternative Catalog Number	PRS-43-043-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA
Immunogen	The immunogen for this antibody is: C-NNLRKTVYSQSD
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	500 ug/mL
Molecular Weight	Approx 90 kDa
NCBI	<a href="#">346673</a>
UniProt	<a href="#">Q7Z7C7</a>
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Form	Liquid

Application Notes

Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 90kDa band in Rat Duodenum and Testis lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 41.5kDa according to Rat XP\_575429.2. The 90kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?