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## Product Datasheet

### **PJA1 Antibody, Unconjugated, Goat, Polyclonal PRS-43-019**

Article Name	PJA1 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-43-019
Supplier Catalog Number	43-019
Alternative Catalog Number	PRS-43-019-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA
Immunogen	The immunogen for this antibody is: C-HSTSRWRDTANDNE
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	500 ug/mL
Molecular Weight	Approx 30 kDa
NCBI	<a href="#">64219</a>
UniProt	<a href="#">Q8NG27</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	<p>Peptide ELISA: antibody detection limit dilution 1:4000. Western Blot: Preliminary experiments gave an approx 30kDa band in Human Brain and Mouse Brain 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 50.4kDa according to NP_071763.2. The 30kDa 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?</p>
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