



## **Product Datasheet**

## Prion protein PrP/PRNP Antibody (orb76307)

Description	Prion protein PrP/PRNP Antibody	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Species/Host	Rabbit	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	WB	Western blot analysis of Lane 1: U87 Cel
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human PRNP (144-160aa DYEDRYYRENMHRYPNQ).	
Form/Appearance	Lyophilized	
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu$ g/ml.	
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.	
Note	For research use only	
Application notes	Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users Add 0.2ml of distilled water will yield a concentration of 500ug/ml.	
lsotype	Rabbit IgG	
Clonality	Polyclonal	
MW	27661 MW	
Uniprot ID	P04156	
Dilution Range	Western blot, 0.1-0.5µg/ml, Human	
Expiration Date	12 months from date of receipt.	

## Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558