

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

# **UBD Antibody**

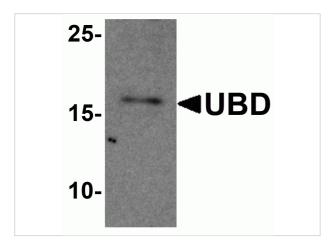
**CATALOG NUMBER: 8185** 

### **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Rat: (81%)
Immunogen	UBD antibody was raised against a 16 amino acid peptide near the center of human UBD. The immunogen is located within amino acids 80 - 130 of UBD.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	UBD antibody is human specific.
Predicted Molecular Weight	Predicted: 18 kDa Observed: 17 kDa

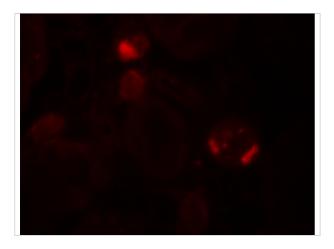
## **Properties**

Purification	UBD antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	UBD antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	UBD antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



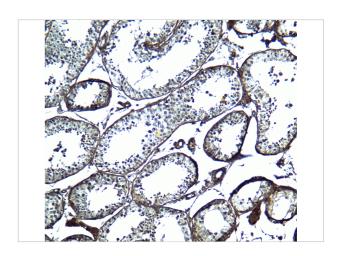
### **UBD Antibody 1**

Western blot analysis of UBD in human testis tissue lysate with UBD antibody at 1  $\mu g/ml.$ 



### **UBD Antibody 3**

Immunofluorescence of UBD in human testis tissue with UBD antibody at 20  $\mu g/ml.$ 



### **UBD Antibody 2**

Immunohistochemistry of UBD in human testis tissue with UBD antibody at 5  $\mu$ g/mL.

#### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.