

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

# **Livin Antibody**

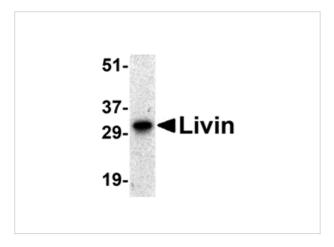
**CATALOG NUMBER: 2505** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	Livin antibody was raised against a 17 amino acid peptide near the carboxy terminus of human Livin.  The immunogen is located within the last 50 amino acids of Livin.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	A lower but much weaker band at 30 kDa was detected in Raji cell lysate, which may represent the short form of Livin.
Predicted Molecular Weight	33 kDa

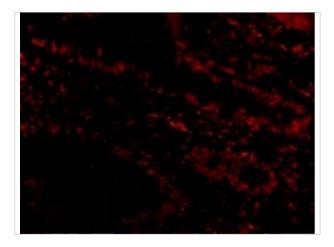
## **Properties**

Purification	Livin Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Livin Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/ml
Storage Conditions	Livin antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



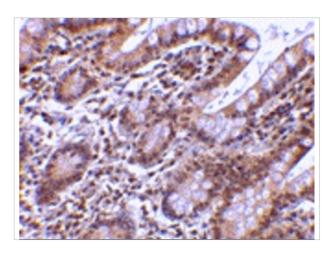
### **Livin Antibody 1**

Western blot analysis of Livin expression in human Raji cell lysate with Livin antibody at 0.5  $\mu g/mL$ .



#### **Livin Antibody 3**

Immunofluorescence of Livin in Human Small Intestine cells with Livin antibody at 20  $\mu g/mL.$ 



### **Livin Antibody 2**

Immunohistochemistry of Livin in human small intestine tissue with Livin 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>.