

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

# **DR3 Antibody**

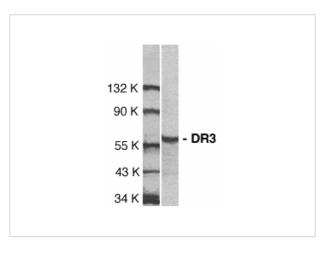
**CATALOG NUMBER: 1166** 

### **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	DR3 antibody was raised against a 16 amino acid peptide near the amino terminus of human DR3.  The immunogen is located within the first 50 amino acids of DR3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	DR3 has no cross reaction to other death receptors.
Predicted Molecular Weight	59 kDa

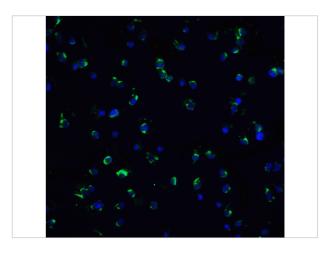
# **Properties**

Purification	DR3 Antibody is Antibody is DEAE purified.
rumcación	DR3 Antibody is Antibody is DEAL purified.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	DR3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/ml
Storage Conditions	DR3 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.



#### **DR3 Antibody 1**

Western blot analysis of DR3 in Jurkat total cell lysate with DR3 antibody at 1:1000 dilution.



### **DR3 Antibody 2**

Immunofluorescence of DR3 in Jurkat cells with DR3 antibody at 20  $\mu g/mL.$ 

Green: DR3 Antibody (1166) Blue: DAPI staining

#### **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>.