

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

# **EMX1** Antibody

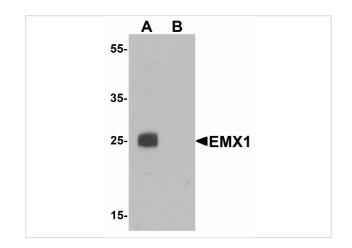
CATALOG NUMBER: 6625

# **Specifications**

Host Species	Chicken
Species Reactivity	Human, Mouse, Rat
Immunogen	EMX1 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human EMX1. The immunogen is located within amino acids 50 - 100 of EMX1.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of EMX1 are known to exist; this antibody will detect the longer isoform. EMX1 antibody is predicted to not cross-react with other EMX family members.

### **Properties**

Purification	EMX1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgY
Physical State	Liquid
Buffer	EMX1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	EMX1 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.



#### EMX1 Antibody 1

Western blot analysis of EMX1 in rat liver tissue lysate with EMX1 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.

## 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.
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For full product information: https://www.prosci-inc.com/product/emx1-antibody-6625/