

## MOUSE ANTI-PROX1 MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB5654

LOT NUMBER:

**QUANTITY**:  $100 \mu g$ 

CONCENTRATION: 1 mg/mL

**SPECIFICITY:** Prox1. By Western blot the antibody recognizes a ~83 kDa protein in fetal

mouse brain lysate. The antibody is recommended for use in Western blotting.

**IMMUNOGEN:** Recombinant human Prox1 protein.

ISOTYPE: IgG CLONE: 4G10

**APPLICATIONS:** Western blot: 2 μg/mL on fetal mouse brain lysate.

Immunohistochemistry

Optimal working dilutions must be determined by end user.

SPECIES REACTIVITY: Human, Rat, Mouse, Chicken and Lizard. Other species have not been

tested.

FORMAT: Purified immunoglobulin.

**PRESENTATION:** Liquid in PBS with 0.1% sodium azide.

STORAGE/HANDLING: Maintain at 2-8°C in undiluted aliquots for up to 6 months after date of receipt.

**REFERENCE:** Chen, X., et al., Hybridoma (2006) Feb;**25**(1):27-33.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

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