

**MOUSE ANTI-DESMIN  
MONOCLONAL ANTIBODY**

<b>CATALOG NO.:</b>	MAB1698
<b>LOT NUMBER:</b>	
<b>QUANTITY:</b>	100 µg
<b>CONCENTRATION:</b>	1.2 mg/mL
<b>SPECIFICITY:</b>	Desmin
<b>ISOTYPE:</b>	IgG <sub>1,κ</sub>
<b>APPLICATIONS:</b>	Immunocytochemistry: approximate concentration 40 µg/mL Immunohistochemistry (frozen or de-paraffinized tissue): approximate concentration 40 µg/mL Optimal dilutions must be determined by end user.
<b>FORMAT:</b>	Purified immunoglobulin.
<b>PRESENTATION:</b>	Liquid in 10 mM Phosphate buffer, 150 mM NaCl, pH 7.4, containing 0.1% sodium azide.
<b>STORAGE/HANDLING:</b>	Maintain at -20°C in undiluted aliquots for up to 3-6 months after date of receipt. Avoid repeated freeze/thaw cycles.
<b>REFERENCE:</b>	Kehat, I., et al., Human embryonic stem cells can differentiate into myocytes with structural and functional properties of cardiocytes. <i>The Journal of Clinical Investigation</i> . (2001) <b>108</b> :407-414.

*For research use only; not for use as a diagnostic.*

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