



11 Park Drive, Suite 12  
Boston, MA 02215

## Anti-mouse Endomucin

### ORDERING INFORMATION

<b>Catalog Number:</b>	<b>103-PA49</b>
<b>Size:</b>	<b>100µg</b>
<b>Storage:</b>	<b>&lt; -20° C</b>
<b>Clone:</b>	<b>polyclonal</b>
<b>Immunogen:</b>	<b>Recombinant mouse soluble Endomucin (RT #S01-M64)</b>
<b>Purification:</b>	<b>Immunogen Affinity Purified</b>
<b>Applications:</b>	<b>WB</b>

**Preparation:** Produced from sera of rabbits immunized with highly pure recombinant mouse EGFL-7 (Glu181-Leu275; C-terminus) derived from E. coli.

**Formulation and Storage:** The lyophilized antibody is stable at room temperature for up to 1 month. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C.

**Reconstitution:** Reconstitute the antibody with 100ul of sterile ultrapure H<sub>2</sub>O (final concentration 500ug/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20°C for at least for six months without detectable loss of activity. Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml. **Avoid repeated freeze-thaw cycles.**

**Specificity:** Endomucin (endothelial sialomucin; also Endomucin-1/2 and Mucin-14) is an 80 - 120 kDa glycoprotein member of the Endomucin family of proteins. It is expressed on endothelial cells and depending upon its glycosylation pattern, can serve as either a pro- or anti-adhesive molecule.

### **Application(s)**

Western Blot:	Use at 1-5 µg/ml
IF/IHC:	ICC
Others:	IP

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only**

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)