11 Park Drive, Suite 12
Boston, MA 02215

Mouse anti-human Matrix metalloproteinases 2 (MMP-2)

ORDERING INFORMATION

Catalog No:	**hAP-0476**
Size:	**100 µg**
Storage:	**< -20° C**
Immunogen:	**Human recombinant MMP-2**
Ig Type:	**mouse IgG2**
Clone:	**MM0476-8B25**
Applications:	**WB**

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with extracellular domain of **human recombinant protein of MMP-2.**

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 200 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody was selected for its ability to specifically detect human MMP-2.

Applications:

1.	**WB**	**Yes**	**(1:500-1000)**

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 001-6175492665; Fax: 001-4802474337, angioproteomie@gmail.com