



PRODUCT DATA SHEET

Product: Anti-Fibromodulin mAb, clone 630D1

Cat. No.: MC-804 (100 µL)

Specificity:

Recognizes human fibromodulin.

Species Reactivity:

Human. Does not react with bovine. Other species not tested.

Ig Isotype:

Mouse IgM

Immunogen:

Human fibromodulin

Epitope:

Not determined.

Format:

100 µL ascites at 1-3 mg/mL monoclonal antibody containing 0.01% sodium azide.

Storage:

Store at 4°C for short term and at -20°C for long term. Aliquot to avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

- ELISA: Use at a 1:100-1:500 dilution.
- Western blot: Non-reducing conditions only, use at a 1:100-1:300 dilution.
- Immunohistochemistry: For frozen sections, use at a 1:100-1:300 dilution.

The optimal dilution for a specific application should be determined by the researcher.

Controls:

Purified antigen from tendon and cartilage extracts.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.