



## PRODUCT DATA SHEET

**Product:** Anti-Osteonectin mAb, clone A<sub>3</sub>A<sub>8</sub>

**Cat. No.:** MC-956 (100 µg)

**Specificity:**

Reacts with bone and platelet osteonectin.

**Species Reactivity:**

Human, bovine and rat bone osteonectin.  
Human platelet osteonectin.

**Ig Isotype:**

Mouse IgG<sub>1</sub>

**Immunogen:**

First half of the human osteonectin gene

**Format:**

100 µg of purified monoclonal antibody at 10.8 mg/mL in 50% glycerol/H<sub>2</sub>O (vol/vol).

**Storage:**

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

**Applications:**

- RIA
- ELISA
- Immunohistochemistry
- Western blot

**Antibody-antigen interaction is calcium-dependent.** A concentration of Ca<sup>2+</sup> at 2 mM or greater is suggested.

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

**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.