



## PRODUCT DATA SHEET

**Product:** Anti-Nidogen mAb, clone 331C9

**Cat. No.:** MC-379 (100 µL)

**Specificity:**

In immunohistochemistry experiments nidogen was detected in human tissue from kidney, lung, placenta, skin and spleen.

**Species Reactivity:**

Human, bovine, pig and chicken. Other species not tested.

**Ig Isotype:**

Mouse IgM

**Immunogen:**

Intact bovine nidogen.

**Format:**

100 µL ascites fluid at 1-5 mg/mL monoclonal antibody.

**Storage:**

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

**Applications:**

- ELISA: Use at a 1:500-1:1,000 dilution.
- Western blot: Use at a 1:200-1:1,000 dilution.
- Immunohistochemistry: Use at a 1:100-1:300 dilution on PFA-fixed cryostat sections. Does NOT work on paraffin-embedded material.

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.