

## PRODUCT DATA SHEET

**Product:** Anti-Noxa mAb, clone 114C307.1

**Cat. No.:** MC-506 (100 µg)

**Specificity:**

Recognizes human Noxa. Detects a band of approximately 11 kDa by Western blot.

**Species Reactivity:**

Human and mouse. Others not tested.

**Ig Isotype:**

Mouse IgG<sub>1</sub>

**Immunogen:**

Recombinant human Noxa.

**Format:**

100 µg of liquid Protein G affinity-purified monoclonal antibody at 1.0 mg/mL in PBS containing 0.05% sodium azide.

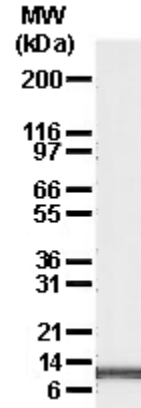
**Storage:**

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

**Applications and Suggested Dilutions:**

- Western blot: Use at 1-2 µg/mL.
- Immunocytochemistry
- Immunohistochemistry (paraffin sections, 5 µg/mL)

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



**Figure:** Western blot detection of Noxa in RL-7 cell (a follicular lymphoma) lysate. A protein band of approximately 11 kDa was detected using MC-506 at a 2 µg/mL dilution.

**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.