



PRODUCT DATA SHEET

Product: Anti-Caspase-8 mAb, clone 1G12

Cat. No.: MC-358 (100 µg)

Specificity:

Recognizes the p18 subunit of mouse caspase-8. Detects bands of ~55 kDa (full length caspase-8) and ~18 kDa (apoptosis-induced cleavage fragment) by Western blot.

Species Reactivity:

Mouse. Does not cross-react with human caspase-8. Others species not tested.

Ig Isotype:

Rat IgG₁

Immunogen:

Recombinant p18 subunit of mouse caspase-8.

Format:

100 µg of Protein G affinity purified monoclonal antibody at 1 mg/mL in PBS with 0.02% sodium azide.

Storage:

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

Applications:

- Western blot: Excellent.
- ELISA: Recombinant mouse caspase-8.
- Flow cytometry: Overexpressed caspase-8.
- Immunocytochemistry.

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.