



PRODUCT DATA SHEET

Product: Anti-Axonal Growth Cones, Clone CDA1

Cat. No: MC-732 (100 µg/500 µl)

Ig Isotype: IgG1

Hybridoma:

Produced by fusion between BALB/c splenocytes and mouse myeloma NS1 cells.

Format:

Monoclonal antibody against human Axonal Growth Cones. This product is available at a concentration of 100 µg/500 µl in 10 mM PBS, pH 7.4, with 0.2% BSA and 15 mM sodium azide. Purified from ascites fluid by Protein G chromatography.

Storage and Stability:

Stable for 24 months at 2-8°C.

Applications and Suggested Dilutions:

- Flow Cytometry (Not verified)
- Immunofluorescence (Not verified)
- Immunohistology: Formalin/ paraffin- Use at 4-8 ug/ml for 30 min at RT. Staining of formalin-fixed tissues REQUIRES boiling tissue sections in 10 mM citrate buffer, pH6.0, for 10-20 min followed by cooling at RT for 20 min.

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.