



PRODUCT DATA SHEET

Product: Anti-Desmin mAb, clone D33

Cat. No.: MC-260 (1 mL)

Specificity:

This antibody is highly reactive with desmin. On immunoblots, only the 52 kDa desmin band is stained. No detectable reactivity with GFAP, keratin, vimentin or neurofilament.

Species Reactivity:

Human. Others not tested.

Ig Isotype

Mouse IgG₁

Immunogen:

Derived from human leiomyoma.

Format:

1 mL culture medium with 0.01M sodium azide.
Concentration is 20 µg/mL.

Storage:

Stored at 4 °C.

Applications and Suggested Dilutions:

- Immunofluorescence
- Immunohistochemistry: Use at a 1:50 dilution.
- Western blot

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.