



PRODUCT DATA SHEET

Product: Anti-Keratin 5 and 18, clone C-50

Cat. No.: MC-960 (100 µg)

Specificity:

Recognizes keratin 5 and 18.

Species Reactivity:

Most mammals (human, mouse, rat, hamster, pig, cow, sheep and dog, others not tested). Does not react with chicken or frog.

Isotype:

Mouse IgG₁

Immunogen:

Keratin isolated from Hela cells.

Format:

100 µg at 1 mg/mL in PBS containing 15 mM sodium azide, pH 7.4

Storage and Stability:

Store undiluted antibody at 4°C. For long-term storage, aliquote and store at -20°C. Avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

- Immunohistochemistry –Frozen sections, paraffin-embedded tissue sections.
- 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.