

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Cytokeratin 6 monoclonal antibody

Catalog: MB65914 Host: Mouse Reactivity: Human

BackGround:

Epidermis-specific type I keratin involved in wound healing. Involved in the activation of follicular keratinocytes after wounding, while it does not play a major role in keratinocyte proliferation or migration. Participates in the regulation of epithelial migration by inhibiting the activity of SRC during wound repair.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 60 kDa

Swiss-Prot:

P02538; P04259; P48668

Purification&Purity:

The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB (1/1000 - 1/2000)

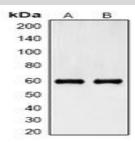
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of Cytokeratin 6 protein.

DATA:



Western blot analysis of Cytokeratin 6 expression in Hela (A), HepG2 (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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