

Product Data Sheet: Cytokeratin (Pan) (FITC)

Cat. No: MAB-1190F

Size: 100 ug **Clone:** C-11

Concentration: 1mg/ml

Host: Ms Isotype: IqG1

Immunogen: Keratin-enriched preparation from human epidermoid carcinoma cell line A431.

Reactivity: Mamm Applications: FC

Purification: Purified

Cytokeratins are a subfamily of intermediate filaments and characterized by remarkable biochemical diversity. Cytokeratins are represented in epithelial tissues by at least 20 different polypeptides, molecular weight between 40 kDa and 68 kDa. The individual cytokeratin polypeptides are designated 1 to 20 and divided into the

Background: The individual cytokeratin polypeptides are designated 1 to 20 and divided into the type I (acidic cytokeratins 9-20) and type II (basic to neutral cytokeratins 1-8)

families. The antibody C-11 reacts with Cytokeratin peptides 4, 5, 6, 8, 10, 13, 18. Cytokeratin are a member of intermediate filaments subfamily represented in

epithelial tissues.

Form: Liquid

Buffer: Phosphate buffered saline with 15 mM sodium azide, pH 7.4

Storage: Store at +2-8 °C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw

cycles.

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