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## 30-1918: Anti-Cytokeratin 18 Monoclonal Antibody (Clone: DC-10)-FITC Conjugated

Clonality: Monoclonal Clone Name: DC-10

Application: IP, WB, IHC, ICC, ELISA, FACS

Reactivity: Human
Conjugate: FITC
Gene: KRT18
Gene ID: 3875
Uniprot ID: P05783

Alternative Name: KRT18,CYK18,PIG46

**Isotype:** Mouse IgG1

Immunogen Information: Human breast carcinoma cell line PMC-42.

## **Description**

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 type I (acidic cytokeratins 9-20) and type II (basic to neutral cytokeratins 1-8) families. Cytokeratin 18 belongs to type I family (acidic cytokeratins).

## **Product Info**

Amount: 0.1 mg

**Storage condition:** Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.