
Product name:	Cytokeratin (Pan) (FITC)
Cat number:	MAB-1190F
Size:	100 ug
Clone:	C-11
Concentration:	1mg/ml
Host:	Ms
Isotype:	IgG1
Immunogen:	Keratin-enriched preparation from human epidermoid carcinoma cell line A431.
Reactivity:	Mamm
Applications:	FC
Purification:	Purified
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.
Background:	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. 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.