Monoclonal Anti-human Fibronectin

Specification Sheet

Catalog #: MF023

Lot #: D3365

Description: Monoclonal antibody to human fibronectin

Specificity: This antibody is specific to human fibronectin

Clone: 4H1F3

Host Animal: Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c

mouse

Isotype: IgG1

Source: Mouse ascites

Immunogen: Human fibronectin

Format: Purified, liquid

Purification: DEAE chromatography

Concentration: 2.24 mg/ml (OD280 nm, $E^{0.1\%} = 1.40$)

Affinity Constant: Not determined

Buffer: 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN₃, pH7.2

Pairing Assays: Pairs with MF021 and MF022

Purity: >95% by HPLC and SDS-PAGE

Application: For human fibronectin quantitative assays by EIA

Storage: 2-8° C for 2 year. Long-term store at -20° C

For research use only