Monoclonal Anti-AB Pinaca

Specification Sheet

Catalog #: MA041

Lot #: 1682

Description: Mab to AB pinaca

Specificity: AB pinaca 100%

AB pinaca 5-hydroxypentyl 120% AB pinaca 5-pentanoic acid 80%

Clone: 3B81G1

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

Isotype: IgG1

Source: Mouse ascites

Immunogen: AB Pinaca-BSA

Format: Purified, liquid

Purification: DEAE chromatography

Concentration: 4.95 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: N/A

Purity: >95% by HPLC and SDS-PAGE

Application: For AB pinaca quantitative assays by EIA

Storage: 2-8° C for 1 year. Long-term store at -20° C

For research use only