

Product Information

Name Anti PG I monoclonal antibody

Target Pepsinogen I, PG I

Target Species Human

Target Description Human pepsinogens have a diagnostic value for various gastroduodenal disorders,

especially for gastric cancer.

Host Mouse

Product Monoclonal antibody produced by in vitro cell culture under conditions free from

Description animal-derived components

Conjugation Unconjugated

Catalog # 1013101

Solution Certain saline solution, pH 6.5-7.5 with preservative

Appearance Clear, transparent liquid, colorless or slightly yellow

Storage 2-8°C

Purity >95%

Subclass IgG1, kappa

Affinity (K_{aff}) >10⁹ L/mol

LoB Supplemental Data

Specificity Positive: /

Negative: PG II, AFP, HSA

Epitope Supplemental Data

Applications □ELISA ■CLIA □GICA □FIA □IHC

Pair ■Capture □Detection

Recommendations Pairable with #1013201

Stability -20°C 90 Days OK

4°C 60 Days OK

37°C 7 Days OK

Concentration 2.0 mg/mL (+/-10%)

Lot #

References