

## **Product Information**

Name Anti CA15-3 monoclonal antibody

Target Cancer Antigen 15-3, CA15-3

Target Species Human

Target Description CA15-3 is an epitope of a large transmembrane glycoprotein named MUC1,

and is used to monitor certain cancers, especially breast cancer.

Host Mouse

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

from animal-derived components

Conjugation Unconjugated

Catalog # 1001101

Solution Certain saline solution, pH 6.5-7.5 with preservative

Appearance Clear, transparent liquid, colorless or slightly yellow

Storage 2-8℃

Purity >95%

Subclass IgG1, kappa

Affinity (K<sub>aff</sub>) >10<sup>9</sup> L/mol

LoB Supplemental Data

Specificity Positive: /

Negative: CA125, CA19-9, CEA, Human Serum Albumin

Epitope Supplemental Data

Applications ■ELISA ■CLIA □GICA □FIA □IHC

Pair Recommendations ■ Capture □ Detection

Pairable with #1001201

Stability -20°C 90 Days OK

4°C 60 Days OK

37°C 7 Days OK

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

Lot #

References