

Product Information

Name Anti HE4 monoclonal antibody

Target Human epididymis protein 4, HE4

Target Species Human

Target Description HE4 is a protein produced by most epithelial ovarian cancer cells that is frequently

present in the blood of epithelial ovarian cancer patients.

Host Mouse

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

Description animal-derived components

Conjugation Unconjugated

Catalog # 1011201

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: CEA, CA125, HSA

Epitope Supplemental Data

Applications □ELISA ■CLIA □GICA □FIA □IHC

Pair □ Capture ■ Detection

Recommendations Pairable with #1011101

Stability -20°C 90 Days OK

4°C 60 Days OK

37°C 7 Days OK

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

Lot #

References