

Product Information

Name	Anti CA50 monoclonal antibody
Target	Cancer Antigen 50, CA50
Target Species	Human
Target Description	CA50 is a carbohydrate present on the surface of certain digestive tract cancer cells such as gastrointestinal cancers.
Host	Mouse
Product Description	Monoclonal antibody produced by <i>in vitro</i> cell culture under conditions free from animal-derived components
Conjugation	Unconjugated
Catalog #	1007101
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})	$>10^9$ L/mol
LoB	Supplemental Data
Specificity	Positive: / Negative: CEA, CA125, CA15-3, Human Serum Albumin
Epitope	Supplemental Data
Applications	<input checked="" type="checkbox"/> ELISA <input checked="" type="checkbox"/> CLIA <input type="checkbox"/> GICA <input type="checkbox"/> FIA <input type="checkbox"/> IHC
Pair Recommendations	<input checked="" type="checkbox"/> Capture <input checked="" type="checkbox"/> Detection Pairable with #1007101
Stability	-20°C 90 Days OK 4°C 60 Days OK 37°C 7 Days OK
Concentration	2.0 mg/mL (+/-10%)
Lot #	_____
References	