

Product Datasheet

Anti-h CYFRA21-1 1603 SPTNZ-5 100221

Product Name	Anti-h CYFRA21-1 1603 SPTNZ-5
Catalog Number	100221
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	FIA
Alternative Names	Cytokratin-Fragment 21-1, Cytokeratin Fraction 21-1
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8 °C
Isotype	IgG2a
Clonality	Monoclonal
Epitope	Not determined
Purity	≥ 95 %
Affinity constant	$K_A = 3 \times 10^8$ l/M, $K_D = 4 \times 10^{-9}$ M
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.05 % Sulfobetaine, 0.095 % NaN ₃ as a preservative
IEF Profile	6.9-8.6
Cross Reactivity	100 % Cytokeratin 19
Specificity	Antibody recognizes human CYFRA 21-1 fragment of cytokeratin 19
Shelf Life	12 months