

Product Datasheet

Anti-h CA15-3 4404 SPTN-5 100584

Product Name	Anti-h CA15-3 4404 SPTN-5
Catalog Number	100584
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Alternative Names	cancer antigen 15-3
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG1, lambda light chain
Clonality	Monoclonal
Epitope	Antibody binds to tandem repeat APDTRPAPGSTAPPAHGVTS of the MUC-1 core protein.
Purity	≥ 95 %
Affinity constant	N/D
Associated Products	Native CA15-3 antigen 151-53
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.9-7.1
Cross Reactivity	N/D
Specificity	Antibody recognizes MUC-1 core protein of cancer antigen 15-3
Matched Pairs	Anti-h CA15-3 R4406
Shelf Life	24 months