Medix Biochemica

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Product Datasheet

Anti-h ApoB 2101 SPTN-5
100261

Product Name	Anti-h ApoB 2101 SPTN-5
Catalog Number	100261
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Brand	Medix Biochemica
Form/Appearanc	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG1
Clonality	Monoclonal
Epitope	N/D
Purity	≥ 95 %
Affinity constant	N/D
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN_3 as a preservative
IEF Profile	6.3–7.3
Cross Reactivity	N/D
Specificity	Antibody recognizes human apolipoprotein B (ApoB)
Shelf Life	36 months
References	Multia E, Sirén H, Andersson K, Samuelsson J, Forssén P, Fornstedt T, Öörni K, Jauhiainen M, Riekkola ML. (2017) Thermodynamic and kinetic approaches for evaluation of monoclonal antibody - Lipoprotein interactions. Anal Biochem. 518: 25-34. Gan N, Multia E, Sirén H, Ruuth M, Öörni K, Maier NM, Jauhiainen M, Kemell M, Riekkola ML. (2016) Tailor-made approach for selective isolation and elution of low-density lipoproteins by immunoaffinity sorbent on silica. Anal Biochem. 514:12-23.