

Product Datasheet

Anti-h Adiponectin 1903 SPTN-5 100257

Product Name	Anti-h Adiponectin 1903 SPTN-5
Catalog Number	100257
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG2b
Clonality	Monoclonal
Epitope	N/D
Purity	≥ 95 %
Affinity constant	KA= 2×10^9 1/M; KD= 6×10^{-10} M (= 0.6 nM)
Associated Products	Recombinant Adiponectin antigen, Medix Biochemica 710013, 710030 and 710031
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	7.1-8.7
Cross Reactivity	Antibody recognizes both monomeric and trimeric adiponectin, oligomeric forms not tested.
Specificity	Antibody recognizes human adiponectin
Shelf Life	36 months