

Product Datasheet

Anti-h Amyloid beta (40) R13611 SPTN-5
140058

Product Name	Anti-h Amyloid beta (40) R13611 SPTN-5
Catalog Number	140058
Description	Recombinant mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	FIA
Alternative Names	Alzheimer's disease
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8 °C
Isotype	IgG1
Clonality	Monoclonal
Epitope	Within amino acids 34-40 in amyloid beta
Purity	≥ 95 %
Affinity constant	Not applicable (N/A)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	6.7-7.4
Cross Reactivity	Does not recognize amyloid beta 1-38 or 1-42
Specificity	Antibody recognizes the C-terminus of amyloid beta peptide 1-40
Matched Pairs	For the detection of amyloid beta 1-40: FIA: R13611 (capture) – R13621 (detection)
Shelf Life	Unspecified