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Product Datasheet

Anti-h Amyloid beta R13625 SPTN-5 140087

Product Name	Anti-h Amyloid beta R13625 SPTN-5
Catalog Number	140087
Description	Recombinant mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	ELISA
Alternative Names	n-terminal Amyloid beta
Brand	Medix Biochemica
Form/Appearance	Liquid
Concentration	5.0 mg/ml (+/-10 %) (A280 nm, 1 mg/ml, 1 cm = 1.5)
Storage	2-8°C or -20°C
Isotype	IgG1
Clonality	Monoclonal
Epitope	N-terminal part of amyloid beta
Purity	≥ 95 %
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
Cross Reactivity	Recognizes both amyloid beta 1-40 and 1-42.
Specificity	Antibody recognizes N-terminus of amyloid beta peptide
Matched Pairs	Following pairs are recommended for the detection of amyloid beta 1-40: FIA, CLIA: R13611 (capture) – R13622 (detection), R13611 (capture) – R13625 (detection) Following pairs are recommended for the detection of amyloid beta 1-42: FIA, CLIA: R13602 (capture) – R13622 (detection), R13602 (capture) – R13625 (detection)
Shelf Life	Unspecified