Medix Biochemica

Oy Medix Biochemica Ab

Headquarters Klovinpellontie 3 Fl-02180 Espoo

Finland

Email: sales@medixbiochemica.com

**Medix Biochemica USA Inc.** 

10850 Metro Court Maryland Heights, MO 63043 United States of America

Email: sales@medixbiochemica.com

## **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.

Tested Applications FΙΑ

Alternative Names Alzheimer's disease

Brand

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Form/AppearaLiquid, may turn slightly opaque during storage

Concentratior 5.0 mg/ml (+/- 10 %)

Storage +2-8°C

**Isotype** IgG3

**Clonality** Monoclonal

**Epitope** Within amino acids 34-40 in amyloid beta

**Purity**  $\geq 95\%$ 

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