

# Product Datasheet

## Anti-h Tau R13302 SPTN-5 140039

Product Name	Anti-h Tau R13302 SPTN-5
Catalog Number	140039
Description	Recombinant mouse antibody, cultured <i>in vitro</i> under conditions free from animal-derived components.
Tested Applications	FIA
Alternative Names	Neurology, Mild cognitive impairment (MCI), Alzheimer's disease (AD)
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	A non-phosphorylated epitope within the overlapping area of the six different CNS Tau variants (352-441 amino acids long)
Purity	≥ 95 %
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	5.8-6.5
Specificity	Antibody recognizes human total Tau
Matched Pairs	R13301 (capture) – R13302 (detection) R13321 (capture) – R13302 (detection) R13323 (capture) – R13302 (detection)
Shelf Life	Unspecified