

Product Datasheet

Anti-h p-Tau231 R13322 SPTN-5 140036

Product Name	Anti-h p-Tau231 R13322 SPTN-5
Catalog Number	140036
Description	Recombinant mouse antibody, cultured <i>in vitro</i> under conditions free from animal-derived components.
Tested Applications	Immunoassays
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	Epitope region (where phosphorylation is necessary): KKVAVVR{pTHR}PPKSP
Purity	≥ 95 %
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.0 mg/ml (+/- 10 %)
Cross Reactivity	No cross reactivity to linear peptides: -PPAPK{pTHR}PPSSG (p-Tau181) -TPSLP{pTHR}PPTRE (p-Tau217)
Specificity	Antibody recognizes human Tau phosphorylated at Thr231
Matched Pairs	Anti-h Tau R13301, R13302 and R13303
Shelf Life	Unspecified