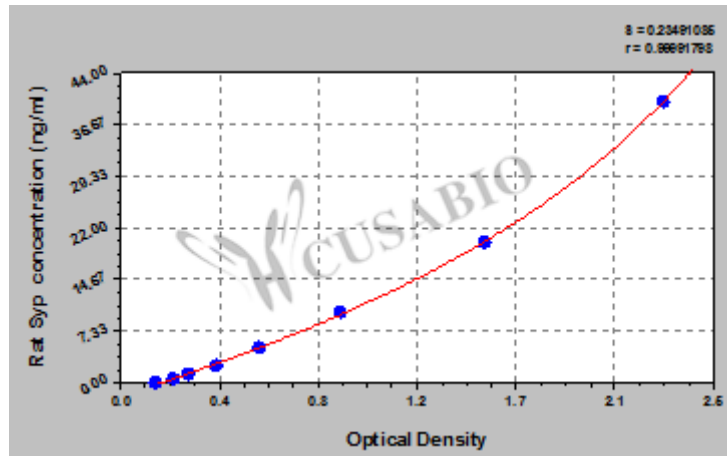




Rat Synaptophysin (Syp)ELISA kit

Product Code	CSB-E13827r
Abbreviation	SYP
Target Name	synaptophysin
Uniprot No.	P07825
Alias	MRXSYP, major synaptic vesicle protein P38
Product Type	ELISA Kit
Immunogen Species	Rattus norvegicus (Rat)
Sample Types	tissue homogenates
Detection Range	0.625 ng/mL-40 ng/mL
Sensitivity	0.156 ng/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Neuroscience
Gene Names	Syp
Tag Info	quantitative
Protein Description	Sandwich
Description	This Rat SYP ELISA Kit was designed for the quantitative measurement of Rat SYP protein in tissue homogenates. It is a Sandwich ELISA kit, its detection range is 0.625 ng/mL-40 ng/mL and the sensitivity is 0.156 ng/mL.
Product Precision	Intra-assay Precision (Precision within an assay): CV%<8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV%<10% Three samples of known concentration were tested in twenty assays to assess.
Typical	These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



ng/ml	OD1	OD2	Average	Corrected
40	2.265	2.252	2.259	2.098
20	1.561	1.476	1.519	1.358
10	0.945	0.904	0.925	0.764
5	0.602	0.579	0.591	0.430
2.5	0.423	0.401	0.412	0.251
1.25	0.301	0.295	0.298	0.137
0.625	0.238	0.229	0.234	0.073
0	0.164	0.157	0.161	?

Msd

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