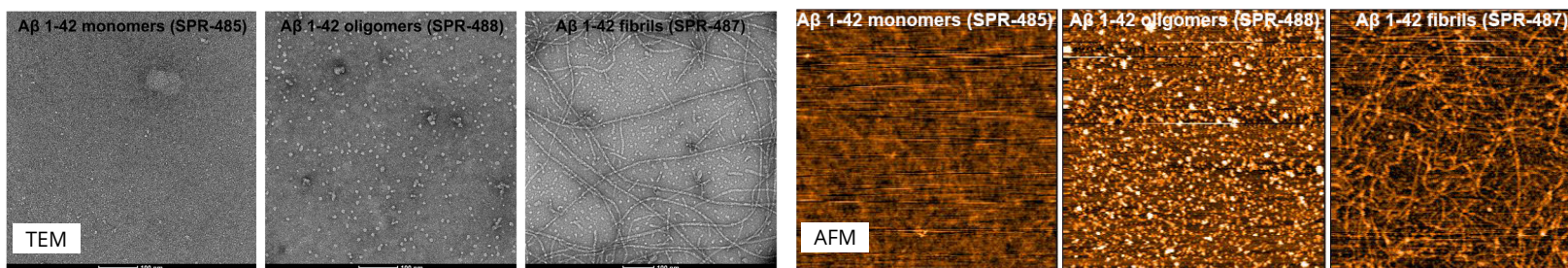
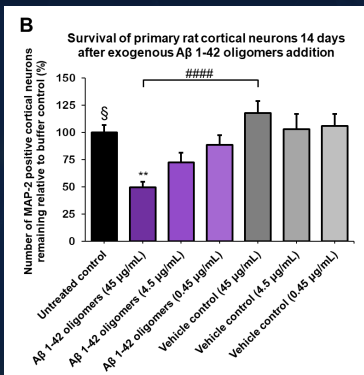
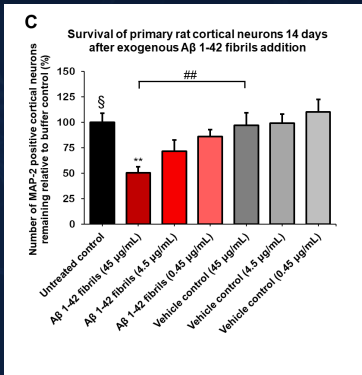
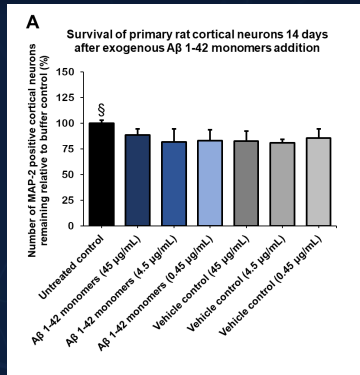


NEW!

Amyloid Beta

Oligomers | Pre-formed Fibrils (PFF) | Monomers*for Neurodegenerative Disease Research**Induce Amyloid Beta Toxicity with StressMarq's Oligomers and Pre-formed Fibrils*

StressMarq's Amyloid Beta 1-42 Oligomers (cat#SPR-488) and Pre-formed Fibrils (cat#SPR-487) show a **dose-dependent toxicity** to primary rat cortical neurons. Monomers are not toxic (cat#SPR-485).

**Oligomers****Pre-formed Fibrils****Monomers**

Fibrils and respective vehicle controls were initially sonicated in a Bioruptor. Test conditions were run in the same plate as untreated control and vehicle controls, which consisted of buffer without amyloid beta 1-42 protein. Data expressed as mean \pm s.e.m. (n=6). A global analysis of the data was performed using a one-way ANOVA followed by Dunnett's test; ** p<0.01 stats vs control; ## p<0.01, ##### p<0.0001 stats vs vehicle control. § represents untreated control condition.

Catalog#	Product Name	Available Sizes*
SPR-488	Amyloid Beta 1-42 Oligomers	100ug 200ug 500ug
SPR-487	Amyloid Beta 1-42 Pre-formed Fibrils	100ug 200ug 500ug
SPR-485	Amyloid Beta Peptide 1-42 (HFIP treated)	100ug 500ug 1mg

*Please inquire for bulk quantities.



StressMarq.com

For more information, see our website or email us: info@stressmarq.com