

Supplemental Figure S1

	Alpha Helix	Beta Sheet	Beta Turn	Random Coil
MMPA	23.7%	25.7%	12.8%	37.8%
MMPeP	9.1%	30.6%	15.3%	44.9%
Scrambled	19.9%	31.6%	11.1%	37.4%

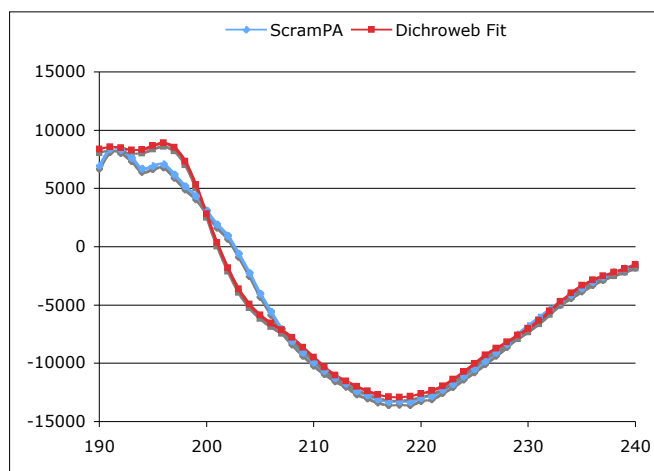
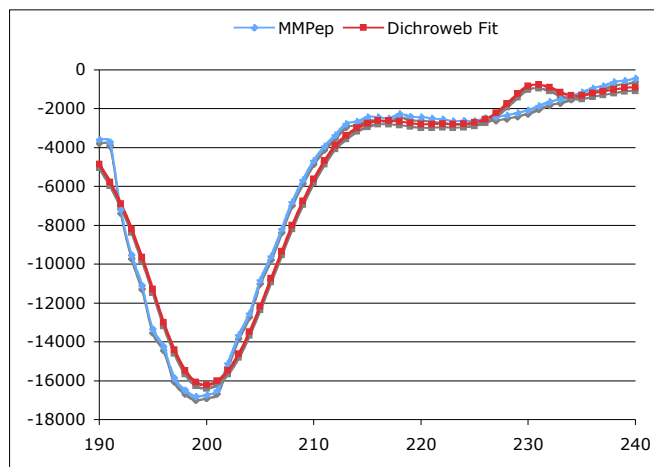
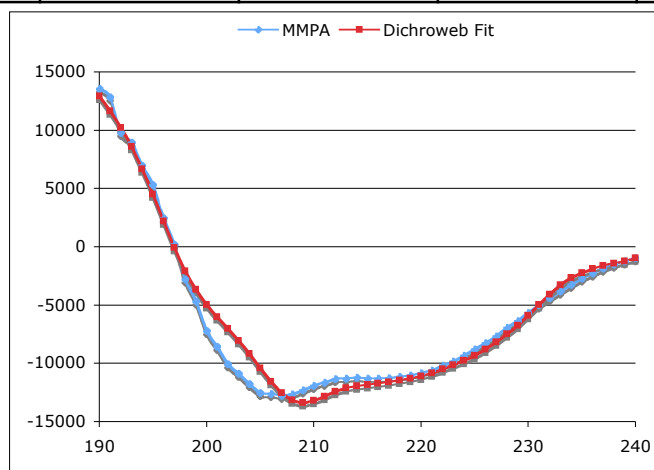
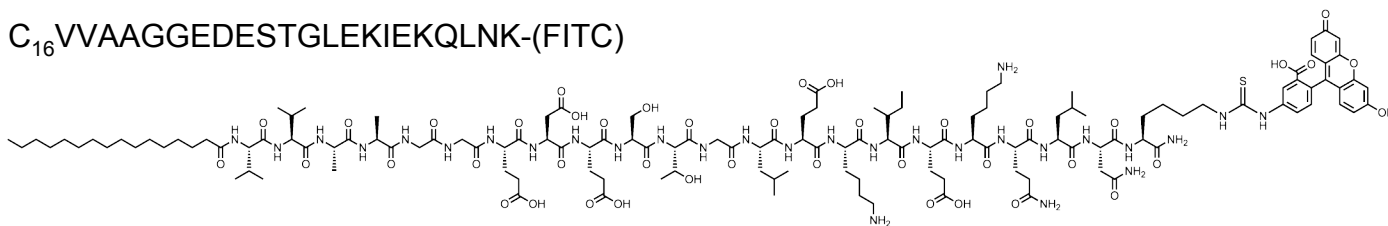


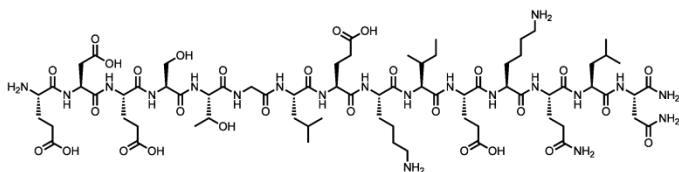
Figure S1. Summary of circular dichroism fits obtained for PAs and peptide using DichroWeb online analysis tool

Supplemental Figure S2

C₁₆VVAAGGEDESTGLEKIEKQLNK-(FITC)



EDESTGLEKIEKQLN



C₁₆VVAAGGELQEKLDEITKGENS

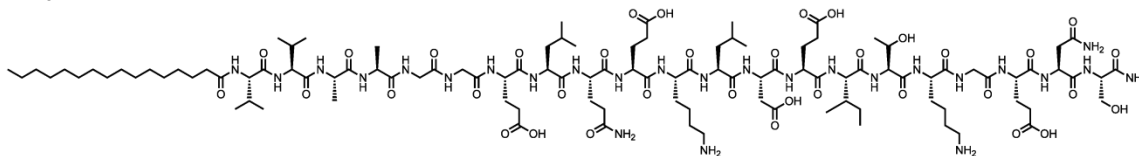


Figure S2. Chemical structure of FITC-labeled MMPA, as well as MMPep and ScramPA without FITC.

Supplemental Figure S3

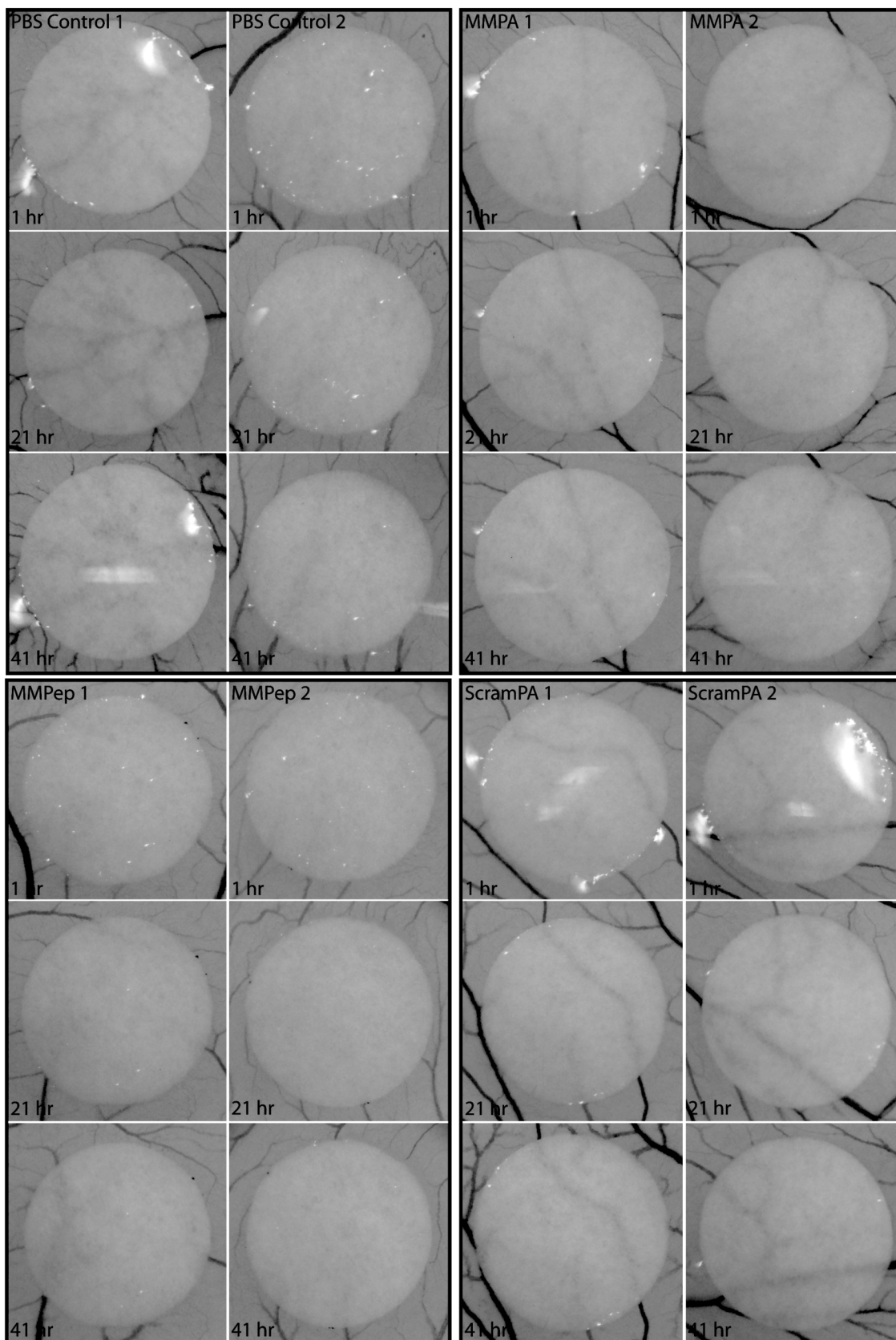


Figure S3. Supplementary representative CAM assay images.