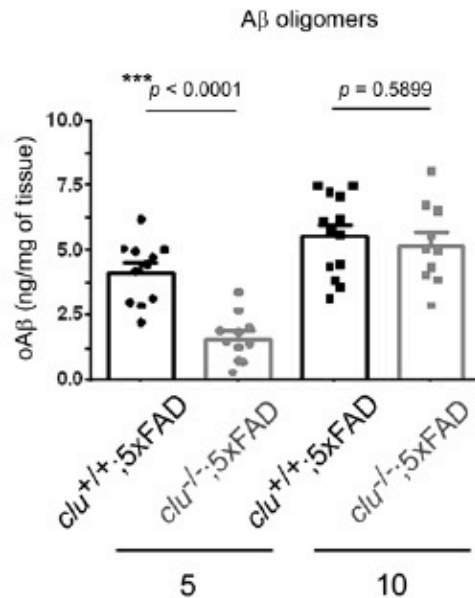


The Complex(ity) of Alzheimer's Disease

Lipoproteins such as ApoE and ApoJ (clusterin) are known to form complexes with amyloid β and toxic A β oligomers. A recent study by [Oh et al. \(2018\)](#) demonstrated significant lower oligomeric A β levels in clusterin-deficient 5xFAD mice as opposed to 5xFAD control mice. This was only seen in young, but not in aged mice, suggesting that clusterin contributes to toxic A β actions in early stages of AD.



Oh SB *et al.* (2018) "Clusterin contributes to early stage of Alzheimer's disease pathogenesis." [Brain Pathol.](#) 2018 Oct 8.

This exciting result was obtained with our unique **Oligomeric A β ELISA Kit** ([BEK-2215](#)), which uses A β _{1-40/42}-specific MOAB-2 antibody for preferential detection of oligomeric A β . MOAB-2 antibody ([M-1586-100](#)) is highly specific for A β peptides, and does not cross-react with APP!

Also available from Biosensis: **Biotinylated MOAB-2 antibody** ([M-1742-50-B](#)) and ApoE/A β Complex ELISA Kit ([BEK-2224](#)).