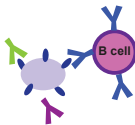


Active immunotherapy

A β fragments



Immunization



A β antibody



Blood

BBB

CNS

A β

A β

A β deposits (plaque)



Reduced neuropathology and cognitive dysfunction

Passive immunotherapy

mAb to portion of A β



Antibody administration



Blood

BBB

CNS

A β

A β

A β deposits (plaque)



Reduced neuropathology and cognitive dysfunction



Clearance from brain and proteolysis