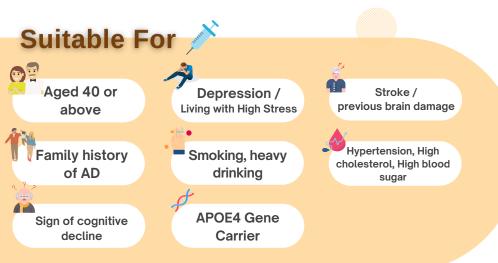


## AD BIOMARKER TEST 阿茲海默症生物標記測試

Simple Blood Test, Non Invasive

Tested by

## **Local Accredited Medical Laboratories**









How does it leads to Alzheimer's disease

Tau is a protein present in nerve cells that, upon hyperphosphorylation, loses typical function and aggregates fibrillary tangles.

These aggregates can compromise the health and functionality of neurons, contributing to the onset of Alzheimer's Disease (AD).

Alzheimer's disease is the most common type of



## What is the Neurofilament Light chain (NfL)?

Neurofilament Light (NFL) is a protein that contributes to the structural integrity of nerve cells in the brain. When these nerve cells sustain damage, NFL is released into the surrounding fluid and can subsequently be detected in the bloodstream. Researchers are investigating NFL levels in the blood as a potential biomarker for Alzheimer's disease and other neurological disorders. Elevated levels of NFL in the blood have been associated with various neurodegenerative diseases.

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