

Overview

Method Name
Radioimmunoassay (RIA)

NY State Available
No

Specimen

Specimen Type
Plasma EDTA

Specimen Required
Container/Tube:
Preferred: Lavender top (EDTA)
Specimen volume: 3 mL
Collection Instructions: Draw blood in a lavender-top (EDTA) tube(s). Spin down and send 3 mL of EDTA plasma frozen in plastic vial.

Forms

Specimen Minimum Volume
1 mL

Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icteric	Reject
Other	Anticoagulants other than EDTA, serum

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen	30 days	

Clinical & Interpretive

Clinical Information

Amyloid B-Protein is a peptide that ranges in size from 28-43 amino acids. Most fragments have the same biological activity as the whole molecule. Amyloid B-Protein causes vascular and cerebral plaque formation. Insoluble fibrils of Amyloid B-Protein accumulate in adrenal blood vessels and in neutritic plaques. Occurrence of plaques are present in normal brain but in a much less dense degree as in Alzheimer's disease patients. Amyloid B-Protein is also found in elevated levels in patients with Down's Syndrome. Substance P has been found to counteract the effects of Amyloid B-Protein.

Reference Values

Adult Reference Range(s):
20-80 pg/ml

Performance

PDF Report

No

Day(s) Performed

Monday and Thursday

Report Available

28 to 32 days

Performing Laboratory Location

Inter Science Institute

Fees & Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics determined by Inter Science Institute. It has not been cleared or approved by the US Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.

CPT Code Information

83519

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FABP	Amyloid B-Protein	70073-2

Result ID	Test Result Name	Result LOINC® Value
Z0940	Amyloid B-Protein	70073-2