



# Test Catalog

Diagnostic. Prognostic. Predictive. Predisposition.





# ACTH

## Alternative Name

adrenocorticotrophic hormone

## Methodology

Immunohistochemistry (IHC)

## Test Description

Anti-adrenocorticotrophic hormone (ACTH) is a useful marker in the classification of pituitary tumors and the study of pituitary disease. It reacts with ACTH-producing cells (corticotrophs). It also may react with other tumors (e.g., some small cell carcinomas of the lung) causing paraneoplastic syndromes by secreting ACTH.

## Specimen Requirements

- A formalin-fixed, paraffin-embedded (FFPE) tissue block is preferred specimen type  
or
- One (1) unbaked, unstained slide for H&E staining (required) and two to three (2-3) positively charged unstained slides (all cut at 4-5 microns) for each test/antibody ordered
- Block and slide identifiers should be clearly written and match exactly with the specimen ID and specimen labeling as noted on the requisition.

## Storage & Transportation

Use cold pack for transport. Make sure cold pack is not in direct contact with specimen.

## CPT Code(s)\*

88342 x 1 or 88341 x 1

## New York Approved

Yes

## Level of Service

Stain Only

## Turnaround Time

24 hours

## Notes

Global prognostic interpretation is available (TAT is 48 hours)

\*The CPT codes provided with our test descriptions are based on AMA guidelines and are for informational purposes only. Correct CPT coding is the sole responsibility of the billing party.

Please direct any questions regarding coding to the payor being billed.

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Committed to research as the means to improve patient care, we provide Pharma Services for pharmaceutical companies, in vitro diagnostic manufacturers, and academic scientist-clinicians. We promote joint publications with our client physicians. NeoGenomics welcomes your inquiries for collaborations. Please contact us for more information.

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