

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

Cobas Elecsys ACTH kit

RRID:AB_2783634

Type: Antibody

Proper Citation

(Roche Cat# 03255751 190, RRID:AB_2783634)

Antibody Information

URL: http://antibodyregistry.org/AB_2783634

Proper Citation: (Roche Cat# 03255751 190, RRID:AB_2783634)

Target Antigen: ACTH(9-12)

Clonality: monoclonal

Comments: Kit contains: Biotinylated monoclonal antibody against human ACTH, Ruthenylated monoclonal antibody against human ACTH. Also uses monoclonal ACTH(36-39) C-terminal antibody

Antibody Name: Cobas Elecsys ACTH kit

Description: This monoclonal targets ACTH(9-12)

Target Organism: human

Antibody ID: AB_2783634

Vendor: Roche

Catalog Number: 03255751 190

Record Creation Time: 20231110T032958+0000

Record Last Update: 20240725T093947+0000

Ratings and Alerts

No rating or validation information has been found for Cobas Elecsys ACTH kit.

No alerts have been found for Cobas Elecsys ACTH kit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Singha A, et al. (2024) Spectrum of Adrenal Dysfunction in Hemoglobin E/Beta Thalassemia. The Journal of clinical endocrinology and metabolism, 109(2), e562.

Johnson S, et al. (2024) Cosyntropin Stimulation Testing is More Selective than Postoperative Day 1 Basal Cortisol for Diagnosing Secondary Adrenal Insufficiency After Unilateral Adrenalectomy. Annals of surgical oncology, 31(10), 6883.

Chen AX, et al. (2024) Cardiovascular Risk Markers in Adults With Adrenal Incidentaloma and Mild Autonomous Cortisol Secretion. The Journal of clinical endocrinology and metabolism, 109(3), e1020.

Ichinose Y, et al. (2024) Understanding negative feedback: Changes in high-molecular-weight adrenocorticotrophic hormone in adrenocorticotrophic hormone-independent Cushing's syndrome. Journal of neuroendocrinology, e13438.

DeLozier OM, et al. (2022) Selective Glucocorticoid Replacement Following Unilateral Adrenalectomy for Hypercortisolism and Primary Aldosteronism. The Journal of clinical endocrinology and metabolism, 107(2), e538.

Kanie K, et al. (2021) Two Cases of anti-PIT-1 Hypophysitis Exhibited as a Form of Paraneoplastic Syndrome not Associated With Thymoma. Journal of the Endocrine Society, 5(3), bvaa194.

Javorsky BR, et al. (2021) New Cutoffs for the Biochemical Diagnosis of Adrenal Insufficiency after ACTH Stimulation using Specific Cortisol Assays. Journal of the Endocrine Society, 5(4), bvab022.

Yoshiaki Tanno F, et al. (2020) A New Insight into the Surgical Treatment of Primary Macronodular Adrenal Hyperplasia. Journal of the Endocrine Society, 4(8), bvaa083.

Wissner Greene L, et al. (2020) Response to Letter to the Editor: "Assay-Specific Spurious ACTH Results Lead to Misdiagnosis, Unnecessary Testing, and Surgical Misadventure-A

Case Series". Journal of the Endocrine Society, 4(2), bvz012.

Nandakumar V, et al. (2020) Evaluation of plasma ACTH stability using the Roche Elecsys immunoassay. Clinical biochemistry, 81, 59.

Kyo C, et al. (2019) ARMC5 Alterations in Primary Macronodular Adrenal Hyperplasia (PMAH) and the Clinical State of Variant Carriers. Journal of the Endocrine Society, 3(10), 1837.

Greene LW, et al. (2019) Assay-Specific Spurious ACTH Results Lead to Misdiagnosis, Unnecessary Testing, and Surgical Misadventure-A Case Series. Journal of the Endocrine Society, 3(4), 763.