

Anti-ACTH Antibody [57] (A249659)

Specifications:

Name: Anti-ACTH Antibody [57]

Description: Mouse monoclonal [57] antibody to ACTH.

Specificity: This antibody is specific to Synacthen, amino acids 1-24 of ACTH, and it does not react with

CLIP, amino acids 25-39 of ACTH.

Applications: ELISA, Flow Cytometry, IF, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fragment corresponding to the N terminal of human ACTH protein, conjugated

to keyhole limpet haemocyanin.

Host: Mouse

Clonality: Monoclonal

Clone ID: 57

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 μg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

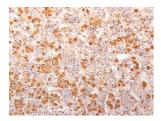
Sodium Azide - Anti-ACTH Antibody [57] - BSA and Azide free (A252839).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

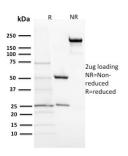


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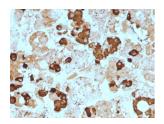
Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human pituitary gland using Anti-ACTH Antibody [57].



SDS-PAGE analysis of Anti-ACTH Antibody [57] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human pituitary gland using Anti-ACTH Antibody [57].