

Anti-POMC [6D4-7B1-1A1] Monoclonal Antibody

AGMB06145

Description

This Anti-POMC [6D4-7B1-1A1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: AGMB06145

Contents: 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: Pro-opiomelanocortin, POMC, Corticotropin-lipotropin, NPP, Melanotropin gamma (Gamma-MSH), Potential peptide, Corticotropin (Adrenocorticotrophic hormone, ACTH), Melanotropin alpha (Alpha-MSH), Corticotropin-like intermediary peptide (CLIP), Lipotropin beta (Beta-LPH), Lipotropin gamma (Gamma-LPH), Melanotropin beta (Beta-MSH), Beta-endorphin, Met-enkephalin

Applications: IHC-P ICC/IF ELISA

Research Area: Neuroscience

Form: Liquid

Antibody Data

Reactivity: Human

Clone: 6D4-7B1-1A1

Clonality: Monoclonal Antibody

SwissProt ID: P01189

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Immunogen: Synthesized peptide derived from human Adrenocorticotropin(ACTH)

Gene ID: 5443

Gene Name: POMC

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:200-1:400
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.