

POMC Monoclonal Antibody

Description

Product type Antibody

Code BT-MCA3546

Host Mouse

 $\begin{tabular}{lll} \textbf{Isotype} & Mouse IgG2a \\ \\ \textbf{Size} & 100 \mu L, 50 \mu L \\ \end{tabular}$

Immunogen Purified recombinant fragment of human POMC (AA: 1-150) expressed in E. Coli.

Mol wt 29.4kDa Species reactivity Human

Clonality Monoclonal

Synonyms LPH;MSH;NPP;POC;ACTH;CLIP

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

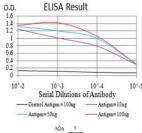
N/A

Recommended Dilution

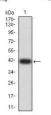
WB: 1:500 - 1:2000 ELISA: 1:10000

Not yet tested in other applications.

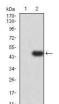
Images



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Western blot analysis using POMC mAb against human POMC (AA: 1-150) recombinant protein. (Expected MW is $41.9~\mathrm{kDa}$)



Western blot analysis using POMC mAb against HEK293 (1) and POMC (AA: 1-150)-hIgGFc transfected HEK293 (2) cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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