

Pro-Opiomelanocortin (POMC) Antibody

Catalogue No.: abx224419

POMC Antibody is a Mouse Monoclonal against POMC.

Target:	Pro-Opiomelanocortin (POMC)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IF/ICC
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IF/ICC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human POMC (AA: 1-150) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01189 (UniProt , ExPASy)
Gene Symbol:	POMC
GeneID:	5443
OMIM:	176830
HGNC:	9201
KEGG:	hsa:5443
Ensembl:	ENSG00000115138

Datasheet

Version: 2.0.0

Revision date: 21 Aug 2025



String: [9606.ENSF00000384092](#)

Molecular Weight: 29.4 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only