

Datasheet for ABIN2338795
anti-POMC antibody (AA 205-268)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	POMC
Binding Specificity:	AA 205-268
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This POMC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Partial recombinant corresponding to aa205-268 from human POMC (NP_000930) with GST tag. MW of the GST tag alone is 26kD.
Clone:	3E11
Isotype:	IgG1 kappa
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	POMC (Pro-opiomelanocortin, 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 Corticotropin-lipotropin)

Product Details

Purification: Purified by Protein A affinity chromatography.

Target Details

Target: POMC

Alternative Name: POMC ([POMC Products](#))

NCBI Accession: [NM_000939](#), [NP_000930](#)

Pathways: [Metabolism of Steroid Hormones and Vitamin D](#), [Peptide Hormone Metabolism](#), [Hormone Activity](#), [Feeding Behaviour](#)

Application Details

Application Notes: Optimal working conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a liquid in PBS, pH 7.2.

Storage: -20 °C

Storage Comment: -20°C