

Datasheet for ABIN603678

anti-POMC antibody



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Overview

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

Product Details

Immunogen:	Partial recombinant human POMC (205-267) with a GST tag.
Isotype:	IgG
Specificity:	Recognizes human POMC.
Purification:	Protein G purified

Target Details

Target:	POMC
Alternative Name:	POMC / MSH / ACTH (POMC Products)
Background:	Name/Gene ID: POMC Family: Hormone
Synonyms: POMC, Alpha-MSH, ACTH, Adrenocorticotropin, Adrenocorticotrophic hormone, Beta-	

Target Details

	LPH, CLIP, Gamma-MSH, Lipotropin gamma, LPH, Melanotropin alpha, Met-enkephalin, Melanotropin beta, NPP, Pro-ACTH-endorphin, Lipotropin beta, Melanotropin gamma, MSH, Proopiomelanocortin, Beta-endorphin, Beta-MSH, Corticotropin-lipotropin, Gamma-LPH, POC, Pro-opiomelanocortin
Gene ID:	5443
UniProt:	P01189
Pathways:	Metabolism of Steroid Hormones and Vitamin D , Peptide Hormone Metabolism , Hormone Activity , Feeding Behaviour

Application Details

Application Notes:	Approved: ELISA, WB Usage: Suitable for use in ELISA and Western Blot.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile 40-50 % glycerol, distilled water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.2
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Reconstituted product is stable for 1 year at -20°C Aliquot and store at -20°C.