

Datasheet for ABIN1831583
anti-POMC antibody (AA 27-52) (Rhodamine)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	POMC
Binding Specificity:	AA 27-52
Reactivity:	Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMC antibody is conjugated to Rhodamine
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to aa27-52 of porcine Proopiomelanocortin Precursor.
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Porcine Proopiomelanocortin Precursor. Does not react with canine.
Purification:	Purified

Target Details

Target:	POMC
Alternative Name:	POMC / MSH / ACTH (POMC Products)

Target Details

Background:	Name/Gene ID: POMC Family: Hormone Synonyms: POMC, Alpha-MSH, ACTH, Adrenocorticotropin, Adrenocorticotropic hormone, Beta-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 Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Pig
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid
Handling Advice:	Aliquot to avoid repeated freezing and thawing. Protect from light.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. Protect from light.