

Datasheet for ABIN2342152
anti-POMC antibody (AA 27-52)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	POMC
Binding Specificity:	AA 27-52
Reactivity:	Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMC antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic peptide to porcine POMC Precursor (aa27-52) Trp-Cys-Leu-Glu-Ser-Ser-Gln-Cys-Gln-Asp-Leu-Ser-Thr-Glu-Ser-Asn-Leu-Leu-Ala-Cys-Ile-Arg-Ala-Cys-Lys-Pro.
Sequence:	Trp-Cys-Leu-Glu-Ser-Ser-Gln-Cys-Gln-Asp-Leu-Ser-Thr-Glu-Ser-Asn-Leu-Leu-Ala-Cys-Ile-Arg-Ala-Cys-Lys-Pro
Isotype:	IgG
Cross-Reactivity:	Pig (Porcine)
Cross-Reactivity (Details):	Calculated cross reactivity: Po
Characteristics:	Proopiomelanocortin (Pro-opiomelanocortin, POMC, Corticotropin-lipotropin)
Purification:	Neat serum

Target Details

Target:	POMC
Alternative Name:	Proopiomelanocortin (POMC Products)
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
Reconstitution:	Reconstitute with 50 µL sterile, distilled, deionized water or sterile 40-50 % glycerol for long term storage.
Buffer:	Supplied as a lyophilized antiserum. No preservative added.
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	4°C (-20°C Glycerol)