

Datasheet for ABIN641323 **anti-POMC antibody**

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Overview

Quantity:	200 µg
Target:	POMC
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunostaining (Ist), Dot Blot (DB), Immunoassay (IA), Cellular Assay (CA)

Product Details

Isotype:	IgG
Specificity:	The rabbit anti-human POMC antibody detects specifically target derived from human recombinant protein as well as cell lysates of MD231 and Hela at various concentrations. Cross reactivity with mouse and rat are expected from sequence similarity.
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)

Target Details

Target:	POMC
Alternative Name:	POMC (POMC Products)
NCBI Accession:	NM_001035256
Pathways:	Metabolism of Steroid Hormones and Vitamin D , Peptide Hormone Metabolism , Hormone

Target Details

[Activity](#), [Feeding Behaviour](#)

Application Details

Restrictions: For Research Use only

Handling

Reconstitution: Supplied as 200 µg of purified and lyophilized antibody. The antibody is stable for at least one year from the date of receipt when stored at -20° C to -70° C. Reconstituted antibody (suggesting with sterile PBS) can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for months without detectable loss activity. Upon reconstitution, the antibody can be stored at 4° C for 1 month. If 2 ml of PBS is used, the antibody concentration will be 100 µg/ml. Please avoid freeze-thaw cycles.