

## Datasheet for ABIN7646605 **anti-STAMPB antibody**



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### Overview

Quantity:	100 µL
Target:	STAMPB
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAMPB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Purpose:	Polyclonal Antibody to Alpha-Melanocyte Stimulating Hormone (aMSH)
Immunogen:	CPA239Mi21OVA Conjugated AlphaMelanocyte Stimulating Hormone (aMSH)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against aMSH. It has been selected for its ability to recognize aMSH in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	STAMPB
Alternative Name:	aMSH ( <a href="#">STAMPB Products</a> )

## Target Details

Background:  $\alpha$ -MSH, Intermedins, Alpha-Melanotropin, Alpha-Melanocortin, Alpha-Intermedin

## Application Details

Application Notes: Western blotting: 0.01-2  $\mu$ g/mL, Immunohistochemistry: 5-20  $\mu$ g/mL, Immunocytochemistry: 5-20  $\mu$ g/mL, Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin, Sodium azide

Precaution of Use: This product contains ProClin and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.