

**MYCBP Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57408**

**Specification**

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**MYCBP Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">Q99417</a>
Reactivity	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11967

**MYCBP Polyclonal Antibody - Additional Information**

**Gene ID** 26292

**Other Names**

c-Myc-binding protein, Associate of Myc 1, AMY-1, MYCBP ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=7554](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=7554) target="\_blank">HGNC:7554</a>), AMY1

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**MYCBP Polyclonal Antibody - Protein Information**

**Name** MYCBP ([HGNC:7554](#))

**Synonyms** AMY1

**Function**

May control the transcriptional activity of MYC. Stimulates the activation of E box-dependent transcription by MYC.

**Cellular Location**

Cytoplasm. Nucleus. Mitochondrion. Note=Translocates into the nucleus in the S phase of the cell cycle upon an increase of MYC expression. Found in the mitochondria when associated with AKAP1

**Tissue Location**

Highly expressed in heart, placenta, pancreas, skeletal muscle and kidney. Also present at low levels in lung

## **MYCBP Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **MYCBP Polyclonal Antibody - Images**